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Learning to Make a Difference

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Published by the National Institute of Adult Continuing Education

(England and Wales) 21 De Montfort Street Leicester LE1 7GE

Company registration no. 2603322 Charity registration no. 1002775

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Cataloguing in Publications Data A CIP record for this title is available from the British Library

978-1-86201-866-2 (Print) 978-1-86201-867-9 (PDF) 978-1-86201-868-6 (ePub) 978-1-86201-869-3 (Kindle)

All websites referenced in this book were correct and accessible at the time of going to press.

The views expressed in this publication are not necessarily endorsed by the publisher.

Cover design by Patrick Armstrong Book Production Services Designed and typeset by Avon DataSet Ltd, Bidford on Avon, Warwickshire. Printed in the UK by Marston Book Services, Abingdon

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Introduction

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Student-community engagement (SCE) refers to students being involved in community projects local to their university. It normally involves the inclusion within the higher education (HE) curriculum of a period of time during which students work for a community-based organisation in ways that enable them to benefit the community and to learn from the experience. It is the term which was adopted in 2008 by CUPP, the Community University Partnership Programme at the University of Brighton, to cover accredited, engaged work that makes a contribution to not-for-profit organisations within its locality, while also forming a valuable part of students' learning. The term is also used more widely within the UK to refer to engaged and experiential learning that is mutually beneficial and is part of a broader field of communityuniversity engagement.

SCE can take many forms, ranging from accredited volunteering, where there are attempts to distil learning from students' volunteering experiences, to the sort of fully-blown 'service learning' commonly found in US universities, and from community-based research in Canada to transformational programmes of higher education in Africa. It can be a core part of the HE curriculum or it can be a single option within a modular programme, and can provide valuable hands on experience particularly for academic subjects that would not otherwise involve a practice experience. Other terms for this work have included 'pedagogies for civic engagement', 'education for active citizenship' and 'engaged learning'. A strong feature of student-community engagement is reciprocity, i.e. the 'give and take' involved,

as students invest time and energy in community-based activity and gain valuable experience in working with people, developing projects and applying new skills in real contexts. The implication is that realworld learning, which exposes students to new experiences and diverse critical engagement with the application of theoretical ideas and the link between education, experience and service.

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Developing students' understanding of questions of equality and social justice, and a sense of social responsibility, is an outcome central to student-community engagement programmes and this book has been written as a response to this. The first section looks at the history of the university and the place of engagement or social responsibility within it. It traces the different priorities given to teaching, research and thirdstream work and the changing view of moral or social involvement. It also looks at direct influences on SCE and other forms of engaged learning that have sprung up in different parts of the world. It makes a pedagogic case for experiential learning and looks in some depth at the different forms of learning that might emerge from this. It uses terms like social concern, civic responsibility and community participation to justify the inclusion of SCE in mainstream, discipline-based study. It argues that HE is not only subject-centred but is also society-centred and that SCE adds a dimension to university education which may otherwise be limited to the pursuit of knowledge and understanding of an academic subject.

Section Two sets out to provide some practical support in designing and developing SCE within a university setting, showing how learning from community engagement can enrich a university education. It addresses the question of how to position SCE within the curriculum, how to design modules, the kinds of projects students might work on and the institutional and pedagogical issues that might arise when planning learning in partnership with community organisations. It offers some practical examples of module outlines and learning agreements and guidance on how to connect and work with local groups

Section Three provides some case studies written by students or community partners as the iunity in dT16s the iuni4BEP

UK. However, so far relatively little has been written about SCE in the context of UK HE and this book aims to redress that balance. It is based on the experience and knowledge gained by the SCE work of CUPP at the University of Brighton over the past ten years which has had some influence on the development of SCE both nationally and internationally throughout that period.

This book, by drawing on the work of CUPP, tends to use the term 'community engagement' to refer to CUPP's involvement with local individuals, organisations and groups in ways that are mutually beneficial.

Introduction

the faculties wanted to apply their scholarship to the pressing issues of the day and link these into the courses they offered their students (Peterman, 2005). A service learning experience requires students to take on a period of activity within their locality not dissimilar to volunteering. But the curricula requirements of critical reflection, policy analysis, working with diverse groups and understanding inequality first hand move the experience beyond the offer of practical help to a deeper level of understanding. The requirements usually include some reference to a local and a global community and involve strong links to civil society groups, opportunities for students to work in partnership, critical reflection on process and personal values and development, and the need to bring together the competing agendas of policy, theory and practice. They encourage students to take a broader view of what constitutes knowledge and to work with both academic and theoretical knowledge frameworks and the experiential knowledge of practitioners.

Science shops came out of a particular period in Dutch universities when students had fully-funded degree programmes that were not time bound. They became access points to which local community members or pressure groups could bring research issues that students would take up on their behalf. By bringing together the energy and initiative of a student with the experience of a community group and the expertise of an academic supervisor, they have been able to add scientific evidence to significant local issues. They have expanded from the hard sciences to include the humanities and soft sciences and are able to provide valuable research information for community groups, while offering a significant learning opportunity in interpersonal skills, local politics and applied research (Farakas, 2002).

The history of both of these initiatives are explored in more depth in Chapter Two of this book but the current context is very different from that of the 1970s when students had more time to study, were often more politically motivated and were less concerned with questions of student debt and future employment. The term 'service' is also less transferable outside of the USA, where it tends to carry overtones of welfare, rather than a rights-based or advocacy approach to development. While many current programmes are more concerned with equality and the development of citizenship, citizenship education has, at least in the UK, assumed a rather negative profile as a result of compulsory secondary school programmes. Despite the social responsibility of a university having assumed a strong strategic profile, community engagement may on the surface not seem an easy fit with a twenty-first century university

The 1998 World Conference on Higher Education in Paris was convened by UNESCO to re-examine educational policies in the context of the new millennium. It included representatives from 182 countries and its 15 fundamental principles included equality of access, the use of knowledge generated for the benefit of society, the importance of reflection on the ethical dimensions of knowledge and a concern with strengthening the identities and values of students. The declaration it produced emphasised the value of education in socio-cultural and economic development and the importance of social responsibility. HE institutions were seen as having a key role in creating 'citizens of the world', capable of committing themselves to addressing global problems, valuing diversity and promoting a culture of peace. A 'third stream' of social and economic engagement was recognised alongside HE's goals of teaching and research, as was the need to ensure that teaching, research and dissemination were 'mutually enriching' with tangible outcomes for society. The declaration also included the need for accreditation and rigorous quality assurance procedures linked to regional frameworks that would enable students to move between institutions in neighbouring countries.

The past decade and a half has seen the impact of this, with an increased awareness of the social responsibility of universities and the emergence of mechanisms which link higher-level study and research to current issues of local, national and global concern. Third-stream work with both employers and community groups is becoming as much a part of the mission of many universities around the world as teaching and research. A number of international networks have been established, committed to sharing experiences and supporting institutions in implementing the priorities of the UNESCO declaration. The Talloires Network, set up in 2005 by Tufts University in the USA, is an international association of institutions committed to strengthening the civic roles and social responsibilities of HE, with members in Europe, Africa, Asia, the Pacific, the Americas and the Caribbean. The University Social Responsibility Alliance, established in California in 2009, is concerned with promoting societal responsibility in teaching in the USA and beyond, and has hosted a number of conferences across South-East Asia. The Global University Network for Innovation was created in Barcelona in 1999 by UNESCO to facilitate the main decisions coming out of the 1998 World Conference on Higher Education and has a strong network of members. Between them, they are working to support a mandate made at the GUNI conference of 2008, to get 1000 universities worldwide to sign up to a commitment to social responsibility and social change. In addition to these global – or at least international – organisations has been the development of national networks such as the UCP (Universidad Construye Pais) in Chile, a collective of Chilean universities launched in 2001 to carry out coordinated joint social responsibility activities across the country. Another example is Campus Compact in the USA, which is a national coalition of more than 1100 college and university presidents – representing some 6 million students – dedicated to promoting community service, civic engagement and service-learning in HE.

These global alliances and national networks are each deeply connected to localities or to individual or community interests and concerns. Individual universities are located in towns and cities where their populace live as well as work. As such, they are well placed to look at what societal responsibility means in practice and to work in partnership with local civil society organisations. Whether this be advocating on behalf of the rights of indigenous people in North America, or supporting service to a minority group within the neighbourhood, the groups have the potential to have an impact on a global and a local level. There are a number of examples from earlier initiatives of how this might be done.

In 2009, ten years on from the 1999 World Declaration, UNESCO held a series of follow-up conferences focusing on two overarching themes: the role for HE in addressing major global challenges (sustainable development, Education for All, poverty eradication), and their ongoing social responsibility. The conference ended with the following conclusion:

The past decade provides evidence that higher education and research contribute to the eradication of poverty, to sustainable development and to progress towards reaching the internationally agreed upon development goals, which include the Millennium Development Goals (MDGs) and Education for All (EFA). The global education agenda should reflect these realities. It established a number of priorities:

- 1. Higher Education as a public good is the responsibility of all stakeholders, especially governments.
- 2. Faced with the complexity of current and future global challenges, higher education has the social responsibility to advance our understanding of multifaceted issues, which involve social, economic, scientific and cultural dimensions and our ability to respond to them. It should lead society in generating global knowledge to address global challenges, (including) food security, climate change, water management, intercultural dialogue, renewable energy and public health.
- 3. Higher education institutions, through their core functions (research, teaching and service to the community) are carried out in the context of institutional autonomy and academic freedom, should increase their interdisciplinary focus and promote critical thinking and active citizenship. This would contribute to sustainable development, peace, well-being and the realization of human rights, including gender equity.
- 4. Higher education must not only give solid skills for the present and future world but must also contribute to the education of ethical citizens committed to the construction of peace, the defence of human rights and the values of democracy. (2009 World Conference on Higher Education)

The period since this conference has seen the deepening of a global recession in which HE, among other public institutions, will be hit with further reduced funding and increased pressures to b puT(7nn0(enew)15(ab1a6d 1 Tf-(al Bouorener,(204)(.)100()-25(Thur)20(e hasbseenalner)20wd sgntic(ancepl(acedio1a6d 1

What has become clear is that none of these major issues in the global agenda will be resolved without the participation of universities, since they are the environments that foster not only knowledge thought and research but also proposals for social action. (Ramon de la Fuente, President of the International Association of Universities, 2010)

In addition, boundaries between sectors are shifting and blurring. As governments become less able to fund and manage public services, these are being franchised to voluntary and third-sector organisations. Civil society organisations have been forced to tender for funds on a competitive basis and adopt some of the strategies of short-term contracts more familiar to private sector organisations, while private sector bodies are drawn in to service provision through sponsorship and corporate social responsibility. Individuals are no longer assured of a job in one organisation or even one sector for life. Future professionals will need to be able to operate in partnership with those from very different backgrounds and policy areas and organisations will need to be receptive to new structures and demands.

For universities to thrive within this climate, they need to work in partnership with regional and national decision-makers as well as international pressure groups and local communities. Rather than seeing themselves solely in terms of the production and dissemination of knowledge, they need to better understand how knowledge is built, and the value of - and connections between - different forms of knowledge, and between knowledge, understanding and action. Consequently, they also need to become skilled in knowledge brokering and knowledge exchange. This may mean a review of their vision and mission, a shift in institutional structures within and between disciplines and new approaches to the ways in which knowledge is generated and transmitted. Community-university partnership activity, action research programmes and the use of community-, and participative research approaches all provide mechanisms which bring together academic and practitioner-based knowledge on common problems. Their students will need a personal appreciation of difference and first-hand knowledge of how to deal with diversity. They will need to be able to apply learned knowledge, to work within and outside of organisational structures and with others from different sectors and discipline backgrounds. They will need an understanding of national policy initiatives and a sense of their

responsibility as global, as well as national, citizens. All of these things need to be reflected in the curricula offered and the pedagogies used to impart it. Such a curricula needs to find space for learners to explore their own values and to test out their aspirations for achievement and change. It needs to provide them with the opportunity to critique and reflect on the knowledge they have gained and compare this with other forms of knowledge and other types of expertise. This suggests that during the next decade, HE professionals will need to find innovative ways to do more with less. Chapters Three and Four of this book explore this changing context in more depth and make a strong case for how SCE might respond to the pressures now facing universities in many parts of the world.

In the twenty-first century the problems facing humanity, on both a local and a global scale, include how to deal with climate change, the conflict that arises from the marginalisation of minorities, and competition for limited resources. In essence how human beings might best live with each other within the environments they share. Although the claims made for community engagement may be many and varied it is important to avoid the rhetoric and begin to examine, practically, ways in which students, as professionals of the next generation, are introduced to some of these problems within their local community and involved in developing strategies to address them. Inevitably these will be strategies that cross discipline boundaries, that include community and practitioner as well as university knowledge and that require a broad range of approaches. By drawing on examples from a specific UK context, this book attempts to illustrate some of these approaches which in the end are facing HE institutions in many parts of the world.

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Section One

Understanding Student–Community Engagement

In the beginning: The origins and history of the university and its three missions

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This chapter is about the historical roots of a university and the deep context of SCE. It looks at what it means to be a university and where SCE fits in to the range of activities a university has undertaken at different periods in its history. In doing so, it justifies SCE and the broader world of community engagement as a long-term, legitimate part of a university. The chapter explores the changing relationship between SCE and the three goals or missions of the university, illustrating how the political and social context have brought different goals to the fore at different times. Understanding how a university's third mission has responded to social and political pressures in the past sets the scene for current engagement initiatives.

triggered by its disengagement from the Latin Church and lasted until the nineteenth century

• The Humboldtian university, which has its origins in the development of the knowledge-led institutions in Germany in the nineteenth century

In the first stage, the Western university of the Middle Ages started as an institution of the Latin Church, no less than a cathedral or a monastery. It was run by clerics, with instruction given by them and tuition in Latin, the mother tongue of the Latin Church. It was subject to canon (ecclesiastical) law rather than civil law and it was exempt from fiscal exactions of civic or national authorities. The papacy licensed universities so that their degrees were recognised throughout Latin Christendom, wherever papal writ ran. Successful graduates were awarded the *licentia docendi*, the license to teach in any university. In this stage the university existed primarily to serve Western Christendom by preparing students for the priesthood and by advancing knowledge through dissemination and interpretation of spiritual knowledge and the accumulation of knowledge from other civilisations, particularly from Islamic countries and from ancient Greece (Bourner, 2008).

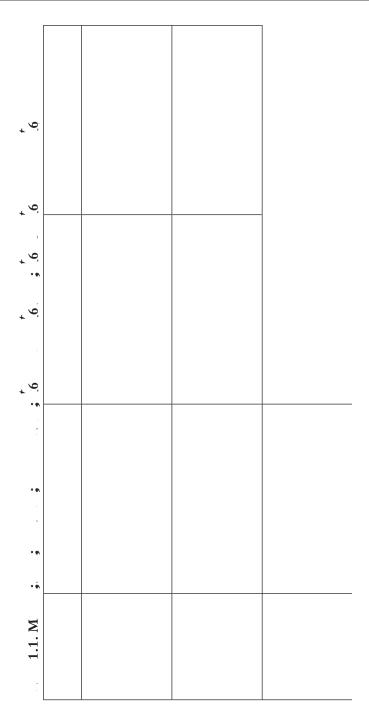
In the second stage, around the time of the Renaissance, the university became independent of the Latin Church and its focus shifted from the needs of that Church to the needs of the members of the university itself, i.e. the fellows and the students. Income from endowments and the fees of students from well-heeled and well-connected families meant that the post-medieval universities had sufficient financial autonomy to give them considerable discretion to follow their own destinies. In this stage, the university curriculum became less Church-focused and more student-focused. It opened up the domains of recognised knowledge to a range of new academic subjects and new fields of enquiry. The range of university subjects expanded and university educ5(iestlubji)20(v)40(er)-20(sity 2920) stage is sometimes known as the Humboldtian university in recognition of role played by William von Humboldt in conceiving it and then acting as midwife to its birth in early-nineteenth-century Prussia. The Humboldtian university sought the advancement of knowledge through the pursuit of new knowledge. In this stage a subject-focused education replaced the student-focused education of the earlier period by developing the critical faculties of scholars and opening the doors to empirical knowledge. It also sought to benefit those outside the institution by enhancing material well-being through greater understanding and control of the material world. The heyday of the Humboldtian university was the high years of the twentieth century but, as explored below, it was increasingly challenged in the later decades.

This brief summary of the main endeavours of the academy in each of its developmental stages has a number of implications for what it means to be a university in the twenty-first century. Firstly, in every stage of its development, the university has had the same three basic concerns:

- 1. To provide for the higher education of students
- 2. To contribute to the advancement of knowledge
- 3. To benefit those beyond the walls of the university

Table 1.1 (over) summarises the main focus of each of these concerns in the three stages of the development of the university.

It is reasonable to conclude that to warrant the name 'university' it is necessary that an institution endeavours to contribute to the advancement of knowledge and the higher education of students and be of benefit to those outside the institution. It seems as if historically the two principle roles of a university, i.e. teaching and research, have always been seen in different ways in relation to the needs of society. In each of the three eras of the university's history there has been a key driver, or funder – the Church, the Enlightenment and then industry – that has had a say in how these two roles related to broader societal needs and ultimately influenced what was taught and what was researched. How that meeting of societal needs Tw T*[5 and



with globalisation when servicing industry are being called into question. This opens the space for other forms of external engagement that are more concerned with social agendas, sustainable development and community needs.

A second conclusion is that in each of these stages, one part of the tripartite mission has dominated the other two. In the medieval university the dominant goal was service to the Latin Church and through it the people of Western Christendom. In the early modern period the dominant goal was to provide a higher education for students, drawn mostly from well-heeled and well-connected families whose fees made a significant contribution to funding the colleges. And in the Humboldtian university the dominant goal was the advancement of knowledge in recognised subjects of study.

A third conclusion is that as one of the three areas has become dominant, the other two parts have been interpreted and expressed in ways that have served the dominant part. In the medieval university, service dominated as the medieval university directly served the Latin Church and its main concern was saving the souls of Western Christendom. It therefore provided a higher education that equipped students to serve the Church and the people of Western Christendom through the priesthood. The particular forms that the advancement of knowledge then took were dissemination of the Word of God, interpretation of Holy Writ (i.e. scholarship) and the accumulation of such secular knowledge as could be reconciled with Christian scripture.

In the second great epoch of university development, the Renaissance and early modern period, the universities were financially independent of the Latin Church, depending on the fruits of earlier endowments and the fees of students. The dominant purpose of the university was the higher education of those students and universities contributed to the advancement of knowledge by legitimising new fields of academic study. It was the age when the humanities gained entry to the university. Without the requirement to study subjects that supported service to the Church, there was increasing interest in the classics and scope for fellows to indulge their own interests in the pursuit of knowledge. The highest goal of HE was to develop 'godly gentlemen', leaders for the new nation state and the learned professions, who were a civilising influence in what was still a barbaric age.

The third stage, the Humboldtian university, was when the advancement of knowledge became the dominant part of the mission and the nature of a university education changed again to serve that dominant goal. The 'service' part of the university mission was interpreted in ways that reflected the new dominance with an emphasis on the enlargement of the pool of knowledge from which everyone drew, increasing mastery of the physical world and the development of critical faculties to expose those who would seek to mislead through error or deception.

It was in this third stage of development, the Humboldtian or 'modern' university of the nineteenth and twentieth centuries, that HE changed to serve the advancement of knowledge as the dominant goal. The early modern university that preceded it had relatively little subject specialisation with all students studying basically the same classics curriculum (including, at Cambridge, classical maths) with the aim of producing gentlemen (at a time when all students were male) who would grace any of the learned professions especially the Anglican Church. By contrast, a university education that serves the advancement of knowledge was deemed to include the most up-to-date knowledge and the development of critical faculties to test ideas and evidence within the context of a subject discipline. Hague (1991) summarised this position saying, 'Academics must believe that acquiring the ability to test ideas and evidence is the primary benefit of a university education' of the students' critical faculties. Lectures, books and journals were the main vehicle for realising the former; and practicals and seminars (a teaching method imported into English universities from German universities in the early decades of the twentieth century) were the main ways of realising the latter. The advancement of knowledge demanded (Watson, 2007). This had the paradoxical result of taking pressure off the universities who could point to the polytechnics as the institutions where that sort of HE was located.

G ad a e e l e i he 1980 a d i effec he c e he adi i al c ic l Most defenders of the 'traditional' model of university education that pertained during the middle half of the twentieth century believed that the employment of graduates was assured by their capacity to test ideas and think critically – and this was seen as the hallmark of graduatethat would contribute to 'work-readiness' were compiled. Research was commissioned to identify the skills needed for successful graduate employment, which led to reports such as *Skills for Graduates in the 21st Century* (AGR, 1995). Some of these skills seemed remarkably low, suggesting that HE was lowering its sights from the pursuit of 'excellence' to the pursuit of 'competence' and potentially demonstrating a 'dumbing-down' of HE. Lecturers were divided between those advocating 'transferable skills' and those who felt 'the development of critical faculties' had not gone far enough. Barnett (1994, 1997) argued for the extension of the HE curriculum to cover the application of critical thinking from a narrow concern with subject disciplines to the student as a person and to the student's action in the world.

Faced with the 'reality' of rising graduate unemployment there was no shortage of explanations for the breakdown of the traditional model. Researchers at the Institute of Manpower Studies* (for example Pearson and Baker, 1984) offered evidence that only about one-third of graduates entered employment in which their subject knowledge was used. This meant that, as far as the HE curriculum was concerned, the employability of the remaining two-thirds of graduates depended solely on the development of their critical faculties. Rising graduate unemployment indicated that employers wanted more than the 'the ability to test ideas and evidence'. The Royal Society for Arts argued that what employers (and the economy) wanted was people who could innovate and develop, whereas the educational curriculum at all levels (and especially in HE) developed people who could only critically evaluate. It led a campaign, 'Education for Capability', aimed at broadening and refocusing the educational curriculum on creating rather than critiquing. By the end of the 1980s the belief in the adequacy of subject knowledge and wellhoned critical faculties had been undermined, making possible a range of curriculum innovations of which transferable skills became the most influential.

In the early 1990s, the number of transferable skills that contribute to graduate employability seemed to rise rapidly and with it a concern that 'developing critical faculties' might be lost among newly identified competencies (see, for example, Barnett, 1994). This led to a debate about graduate standards and the nature of 'graduateness' (for example HEQC, 1997a, b). As the UK moved from an elite system of HE to a

^{*} Now the Institute of Employment Studies.

mass system of HE in the early 1990s, lecturers were more exercised by trying to resolve the increasing pressures from a rising numbers of students. Many university teachers experienced increasing stress as the under-funded expansion of HE caused the ratio of students to staff to rise. These day-to-day difficulties exerted a much more powerful force on the nature of the HE curriculum than either the 'competencies' or the 'graduateness' debates.

Inevitably this led to less face-to-face contact, with students taking more responsibility for their own learning and a shift in the curriculum. Students would receive less content input from lecturers and more process support for autonomous learning. This included the encouragement of student independence and a shift in the role of lecturer from disseminating information and leading small-group discussion towards more indirect ways of supporting learning. It became clear that this approach was embedded in a philosophy less prosaic than simply coping with more students and extended to the curriculum itself, i.e. it was not simply about *how* to teach but also about *what* to teach, a philosophy that was adopted by the advocates of 'lifelong learning':

... our ultimate goal in higher education must be to encourage students to be responsible for, and in control of their own learning... (Zuber-Skerrett, 1992, p. 24)

In addition, the early 1990s saw a growing awareness of the accelerating pace of change in the economy. Graduate jobs had traditionally offered the prospect of professional careers or at least greater employment stability, but this was becoming rarer at a time when the number of candidates for graduate jobs was rising.

In much the same way that the Humboldtian vision of a university had elevated 'critical thinking' from a means to an end, so lifelong learning elevated the 'ability to plan and manage own learning' from a means to an end; what started as a way of coping with larger numbers of students ended in a new curriculum for HE. At a superficial level, this professional doctorates aimed at the leading edge of professional practice.

Ultimately, the goal of lifelong learning meant 'the development of students' capacities to plan and manage their own learning'. From this perspective, *what* students learn is less important than *how* they learn. Learning how to learn became a learning outcome in its own right; the process became the product.

Increasingly, the paraphernalia associated with autonomous learning started to enter universities: learning contracts, learning logs, portfolios of evidence and so on. This was new territory for university lecturers and universities increasingly offered courses on teaching with this new focus. At many universities, participation in these courses became a condition of employment for new lecturers. A study of these courses (Bourner *et al.*, 2003) found that for the most part they were not preparing lecturers to give more professional and effective lectures, seminars and tutorials, but expanding the repertoire of lecturers in ways that they would help them to support students in becoming autonomous learners.

The underfunded expansion of student numbers in the early 1990s also had an impact in two other main ways:

- 1. Unemployment of new graduates rose again. This ensured that transferable skills for work readiness did not slip off the agenda.
- 2.

learning'. It seemed that effective lifelong learners needed to plan and manage their own learning outcomes and be able to capture emergent learning. Reflection seemed key to experiential learning and the role of reflection in learning was already established in the works of educators such as Dewey, Schon, Kolb and Boud. It was this broadening of the curriculum to include reflective learning that allowed the entry of SCE into universities. While there is considerable variation in the form SCE takes in different institutions, reflective learning is a core element of the learning process.

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Universities were 'elite' institutions during the Humboldtian period when the percentage of the population with a university education was in less than single figures (i.e. less than one per cent). During the 1960s, with less than ten per cent of school leavers going on to university, most stayed in the education system after graduation (Bourner and Rospigliosi, 2008b).* But by 2000, the first destinations of most new graduates were *outside* the education system and it is harder to justify a form of education that prioritises the pursuit of knowledge in an academic subject when the majority of students leave the academic system, and wider participation has led to a questioning of the Humboldtian goal. New trends emerged, such as work-based learning, community-based learning, problem-based learning, the development of skills for graduate employment, project-based learning and reflective learning.

Over the last century these new trends have in part played a role in moving the university from a peripheral position in the community to a more central feature. Universities are now more dependent on their local communities both for prospective students and to host students through placements and provide the projects that are vital to equipping students with the skills they need for their preferred futures. Concurrently, steps have been taken to break down the 'town and gown' divide that came to the fore in the late 1950s/early 1960s after the intense focus in the early part of the century where it was felt that a key to national economic success was research, particularly scientific, and universities became responsible for a growing share of research in society, elevating the importance attached to the advancement of knowledge.

^{*} They went on to research, a higher degree (research or taught), teacher training or some other aspect of education

The notion of a 'third stream' is an international concept, used in universities in different parts of the world. Laredo (2007) traces it back to the establishment of research and development activities after World War II. As a notion it connected earlier ideas on the autonomy of universities as a 'republic of scholars' with a new paradigm of 'fundamental research' which is both open and available (Laredo, 2007, p. 2). He traces an emerging role of universities in innovation processes. Such processes require a more collaborative approach with other sectors and the gradual extension of this from working with the private sector to the consideration of collective actors working on civil society issues. Laredo comments on how increasingly expectations of a third mission have become linked with local development issues.

By the end of the twentieth century the three parts of the university mission were more evenly balanced than in the high years of the twentieth century when the Humboldtian ideal dominated. The service part of the tripartite mission has become more important in its own right as government has increased public financial support to universities. Public expenditure on universities rocketed during the second half of the twentieth century, raising expectations of their contribution to the wider community. Universities began to produce mission statements, which make reference to all three of the tripartite areas, which until the 1980s seemed unnecessary since the mission of a university was self-evidently the advancement of knowledge. During the same period, the teaching element of the tripartite mission became more important through widening participation initiatives and increasing numbers entering HE. Finally, the elevation of the polytechnics and some colleges to university status in the 1990s doubled the number of universities, and polytechnics had been created to support professional employment and to serve local/regional communities.

The e – ce a d he e libe al i e i

Towards the end of the twentieth century, the relative affluence of fully funded students living on government grants in the 1970s and 80s and the rise of activism that accompanied this resulted in various initiatives in which students took a lead in addressing local social concerns. These are discussed in more depth in the following chapter but they laid the ground for initiatives such as the world declaration on HE (1999) and the 2009 conferences on the role of HE in addressing global challenges. The service learning movement grew in the USA and started in South

Africa as students began to explore how education might look in the new republic. Pockets of initiatives sprung up throughout Europe and in the UK which sought to link curriculum study or academic research more closely with community initiatives. External funding, often from the USA, was offered to a small number of UK universities to experiment with what an engaged university might look like in the UK context and the University of Brighton was among those that took up the challenge. The Talloires declaration for social commitment in HE brought together vice chancellors from universities across the world in Talloires, France, in 2003, to commit to the civic roles and social responsibilities of HE. The Higher Education Funding Council for England (HEFCE) introduced social engagement as a funding stream in 2006 and provided support to community knowledge exchanges alongside its more normal knowledge transfer projects. In 2008, Beacons for Public Engagement was established as a government programme with the aim of promoting culture change in HE through the establishment of six beacons in universities across the UK that developed good practice in linking academic research with public access to knowledge. Measurement of societal impact was included as a criterion in the UK's second Research Excellence Framework (REF) of the twenty-first century (2013).

However, the twenty-first century brought with it additional challenges in the form of the 2008 banking crisis and subsequent economic downturn. With more students wanting to attend universities and states struggling to find ways to fund this, globally the twentyfirst century saw a shift to higher student fees and an almost privatised university environment. The trebling of university fees in the UK from £3000 a year to around £9000 in 2012 is not atypical of other Western countries but with limited public funds going in to support universities, the subsequent public or societal responsibility of a university is called into question. Of necessity, universities seemed to begin to operate as markets competing for student numbers and finding ways to hold onto them in order to ensure an income stream. Since the 1990s academics had been discussing the effect of using business models on HE provision (Williams, 1997). Boden and Epstein (2006) suggested that in the early twenty-first century, the student experience was already becoming consumerised.

This was added to by an ongoing concern with graduate employability, emphasised by the global economic crash of 2008. If graduates were unable to secure work for themselves they would be unable to repay their fees and the discourse of employability took over from that of 'transferable skills'. An article by Boden and Nedeva in 2010 suggested these were adversely affecting the curriculum by emphasising a narrow instrumental view of education and learning:

We argue that the deployment of the new discourses of employability may perpetuate or even increase the stratification of universities and the education they provide along class lines; and third, contemporary hegemonic employability discourses emphasise the development or 'banking' of narrower and specifically job related skills in preference to capacity-building education and the acquisition of social and cultural capital [Freire 1972.] (Boden and Nedeva, 2010, p. 38)

They quote UK Government policy that claimed introducing 'fairly substantial fees for students' (p. 40) from 2006 to pay for the massification of HE in England would 'increase social justice' (p. 40) and argue that instead such an approach turns the university into a market place and pushes social justice off the agenda:

Terms such as 'global knowledge industry' and 'global knowledge businesses' are increasingly used in policy documents, scholarly writing and journalistic commentary with reference to institutions of higher education. Whereas critics use these terms as pejoratives, advocates use them to encourage universities and colleges to adopt polic1(b)25(y)1(emphasos2[hes so While Mahoney, in his foreword to a report on quality in HE (Gibbs, 2010), saw the benefits as continuing to be collective, civic and social:

Higher education should be a transformative process that supports the development of graduates who can make a meaningful contribution to wider society, local communities and to the economy. (Gibbs, 2010, p. 2)

There continues to be a real tension between these competing discourses of marketisation and individual benefit on the one hand and that of social responsibility, community engagement and societal benefit on the other (Millican, 2014). Boden and Nedeva, writing in a UK context, and other academics (Newson in Canada and Giroux in the USA) also identify a mismatch between discourses of social justice and the narrowing of a university experience to serve the needs of employers and cast students as consumers. These underlying tensions between social engagement and employability agendas have come to frame many of the recent developments in the university's third mission and SCE in the second decade of the twenty-first century.

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Infuences on the development of studentcommunity engagement

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This chapter looks at the influences on the emergence of SCE in British universities, taking into account the national historical context and particular national and international movements, as discussed in Chapter One. It looks in more detail at the three parts of a university's mission – teaching, learning and service or engagement, and at how SCE has emerged within a particular historical context. In particular it looks at the influence of the student volunteering movement, the student development movement, service learning as it developed in the USA and science shops as they were developed in Europe. Tracing these earlier influences and how they have contributed to current thinking about SCE serves to link it to and differentiate it from these other initiatives.

This chapter sets out to trace the influence of different international movements on SCE and student-community research (SCR) programmes in the UK. It supplements Chapter One, which locates SCE within a historical context. Together these chapters offer some interesting conclusions:

1. SCE is part of a university's longer history, together with the issues of community engagement and social justice that have appeared and reappeared in different periods and in more or less radical guises. They have been prompted by a desire to give service to the community,

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Student volunteering can be traced back to at least the eighteenth century, when religious societies at Oxford and Cambridge Universities were formed by students and their tutors who engaged in visiting the sick and those in prison. As most university students in that century (and the following one) were destined to become ministers of the Anglican Church, this could partly be seen as a form of work experience. The next significant development was the establishment at Cambridge, Oxford, the Scottish universities and the London medical schools of associations

child welfare services, first aid and home nursing. In this period, joint social service committees were formed within Christian societies, the Student Christian Movement (SCM), Fabian societies, social study groups and suffrage societies. By this time it was providing a vehicle for the expression of youthful idealism and social concern. Arguably, the increasing number of women among the student population was a significant factor.

During World War I, much of the impetus to volunteer was drawn into volunteering for the armed forces and to supporting the war effort, for example support for refugees, and after the war students were heavily involved in the post-war relief effort, including, for example, the relief of the post-war famine in Russia. The formation of the National Union of Students (NUS) was partly the result of this effort.

Enthusiasm for social service became a unifying interest among students of all religious and social backgrounds in the years before and during the World War I. To attend an HE college before 1914 was still a privilege reserved for a small minority in Britain, engendering a strong ethic of service among students. The Student Christian Movement started a Social Study Department to prepare social service text books and in 1909 a Social Service Committee was formed to develop and coordinate this work in colleges and universities across the country. In 1908 a course of lectures on poverty and social service by leading social workers such as Samuel Barnett attracted more than 500 students from the University of London (taken from www. studentvolunteeringhistory.org/1900-1919.html). example. The NUS played an increasingly large role, issuing in 1944 a report proposing a 'Pre-University Year of Social Service' i.e. a gap year of social engagement which would help undermine growing concern about universities as ivory towers and further support the war effort.

After the war there was a shift in student volunteering for communitybased work to national or international causes such as CND, Oxfam, War On Want, UN Students Association and Anti-Apartheid. The main reasons seem to have been:

- a strong focus on European reconstruction, particularly with work camps overseas;
- the establishment of the welfare state after 1945 to address issues around poverty within the UK;
- cheaper travel and a growing awareness of global issues, including global poverty; and
- the development of a new model of voluntary placement overseas.

The main theme in this period was a shift from social service to community action, i.e. towards a more political and more campaigning position. In 1968 the National Conference on Student Social Services changed its name to the National Conference on Student Community Action. Earlier forms of student volunteering were criticised as 'dogooding' and this body shifted from a welfare to a 'social justice' perspective. This was seen as a way of getting more students involved in social issues and those driving change at that time were also for the curriculum to be more linked to local social concerns.

Courses must be related to their social context so that knowledge is not considered an end in itself but essentially as a means of improving the quality of our lives together with those of others in society (NUS, 1970, p. 115).

Important developments in this period included the following:

- Students questioned the value of the HE provided by universities and colleges, with greater emphasis on critical thinking leading to criticism of their own higher education.
- Student community action (SCA) groups were established in many HE institutions. This signalled a shift from

service-orientated volunteering such as decorating, mental health work, support for Shelter and teaching immigrants to a more radical campaigning stance on issues such as squatting, campaigns against cuts to public spending, antirecruitment to the armed forces, anti-racism, alternative education and the development of radical media.

• By the late 1970s internal conflict between those who favoured community service and those favoured a more militant form of community action and also a criticism of these:

Students' involvement in community action was however controversial during the 1970s, as critics (such as Holden) questioned the legitimacy of students' involvement on the grounds that they did not experience the continual poverty of the residents in the areas where they operated. (Brewis, 2010, p. 6)

 In 1978, financial support from NUS for student community action ended after a financial crisis in the NUS (following the demise of NUS Travel). Finally, at the very end of the 1970s, the Student Community Action Resource Programme (SCARP) which had been established by the NUS collapsed, leaving no national body to support student volunteering focused on either student service or community action.

The key themes in the 1980s were greater involvement of government in seeking to encourage student volunteering, and rising unemployment, particularly youth and graduate unemployment. Significant milestones in this period were:

- After the collapse of SCARP the government funded a Student Community Action Development Unit (SCADU), via the Voluntary Services Unit of the Home Office, to encourage and support student action groups and other volunteering by students.
- In this period the SCA groups tried to get college facilities, such as libraries, more accessible to local communities.
- As unemployment rose in the early 1980s, SCA groups often supported local unemployment centres.

- As graduate unemployment rose there was also increasing recognition that student volunteering developed skills that could be valuable on students' CVs.
- During the 1980s there was increasing emphasis among SCA groups on anti-racism, equal opportunities and the rights of people with disabilities.

(See 'Students, volunteering and social action', www. studentvolunteeringhistory.org/1980-1999.html)

The 1990s saw a further shift from volunteering as a grassroots movement to involvement by government. The Conservative Government sought to make membership of the NUS voluntary and at the same time introduced its Make a Difference Strategy in 1994, which heavily funded a National Centre for Student Volunteering in Community. It focused on training for volunteering, good practice in volunteering, new group development and promoting student volunteering nationally and locally.

This period can be seen as the beginning of 'mainstreaming' of student volunteering rather than grassroots student initiatives. The mainstreaming approach was supported by the Labour Government that came to office in 1997 and was part of its 'active citizenship' initiative, introduced in response to declining rates of student voting. In 2000 the National Centre for Student Volunteering resp'mainstr.

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porting student volunteering in the 2000s but the banking-led recession of 2008 and the subsequent Coalition Government's commitment to public spending cuts meant much of the funding disappeared. This coincided with Prime Minister Cameron's vision of a 'Big Society', committed to volunteering and the rhetoric of neighbourhood-led community work. It became clear that it was necessary to find ways of mainstreaming student volunteering, including student action, if it was not to become subject to the vagaries of unstable government funding allocations. Developing SCE within the HE curriculum offered a potential way of mainstreaming it (Sodha and Leighton, 2009). However, the NUS view shifted during this time from being generally positive about curriculum related to social action in the 1970s, to seeing this as an attempt to introduce compulsory volunteering and contrary to the real spirit of the volunteering movement. It is now in the process of shifting again as the NUS collaborate with Cameron's Big Society Community Organisers' Programme to employ organisers within the NUS as part of their We are the Change campaign. They see this as a vehicle to stimulate voter registration, bridge people together and connect students in a way that enables them to make their voice heard (see Pearce, 2013).

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During the first half of the twentieth century, university education in Britain was dominated by the advancement of knowledge part of the tripartite mission, focused on disseminating up-to-date knowledge and developing students' critical faculties. By the 1950s and 1960s there was increasing concern that the goal of a 'rounded education' had been lost. According to Wrenn, 'Institutions of higher education are responsible for developing in their students, essential interpersonal skills and understanding as well civic, vocational and personal knowledge and skills' (1951, p. 25). Ten years later, Mueller (1961) outlined 'three major developmental tasks in the college years: 1) integrating and stabilising the 'self', 2) identifying all the different roles one can play, and 3) practicing and evaluating the activities and attitudes necessary for future roles' (pp. 108–16).

By the late 1970s, models of student development had emerged to support what had become a student development movement. Perry (1968) offered a theory of intellectual and moral development in HE, starting with simplistic forms where students interpret their worlds in unqualified polar terms of good-bad and right-wrong, through to commitment to ideas, values, behaviours and other people

- intellectual development;
- cross-cultural awareness;
- civic and social responsibility;
- ethical development;
- career exploration; and
- personal growth (National Centre for Public Service Internships, 1978) and 'a means of gaining a deeper understanding of course content, a broader appreciation of a discipline, an enhanced sense of civic responsibility, and/ or a greater interest in and understanding of community life' (Elon University, at: www.elon.edu/e-web/org/sasa/ SLResources.xhtml).

These have become recognised as the core principle of service learning. It is worth exploring the history of this movement in the USA and how it developed to become an internationally recognised approach to student action.

Many colleges and universities in the USA were originally established to serve their communities as well as to educate their citizens. The Morrill Act of 1872 donated public lands for sale in each state for the 'endowment, support, and maintenance of at least one college ... to teach such branches of learning as are related to agriculture and the mechanical arts, in order to promote the liberal and practical education of the industrial classes in the several pursuits and professions in life' (Morrill, 1872). Extension classes were an explicit part of the mission of these institutions and the USA also had its own settlement movement. In the early years of the nineteenth century, James and Dewey, from the pragmatism school of education, led an educational reform movement which favoured greater emphasis on moral development that produced tangible results, such as a reduction in poverty and social injustice. Up to this point, the 'service' that universities could offer was largely seen in terms of taking knowledge from the universities to share with those outside, but Dewey developed ideas about thinking and learning which underpinned the modern ideas of experiential learning, and would eventually lead to those within the university learning from their experiences outside of it.

In 1951 President Kennedy established the Peace Corps, which emphasised service and international friendship, and in 1964 President Johnson declared a 'war on poverty' and set up Volunteers In Service To America. By the end of 1965, thousands of volunteers had served, or were serving, to help low-income families. The first recorded use of the term 'service learning' was in 1966 in a description of a project in Tennessee, and it was later used by Sigmon and Ramsey (1967) to describe the combination of the achievement of tasks that both met a genuine human need and realised conscious educational development. In 1970 Paolo Freire published *Pedagogy of the Oppressed*, which influenced the form of much service learning. It encouraged a critical pedagogy perspective and conscious-raising approach to education and resulted in some movement in the service learning community from social service towards a more radical stance.

In 1979 the National Student Volunteer Programme became the National Centre for Service-Learning and the *Synergist* published the so-called 'three principles of service learning': (1) those being served control the services provided, (2) those being served become better able to serve and be served by their own actions and (3) those who serve also are learners and have significant control over what is expected to be learned. The National Youth Leadership Council (NYLV) was established in 1983 to prepare future leaders and was the first national body to promote a new vision of learning for college-aged students.

By the early 1980s it was apparent that service learning worked in a practice in a wide range of situations and contexts, but it wasn't yet clear how it did so. Freire's *Pedagogy of the Oppressed* offered a radical theory for this but there was still a sense of theory lagging behind practice. Dewey's theories of thinking and learning and Lewin's theories of action research for addressing social issues offered some insight, as did Revans's theories of 'action learning', developed in the UK, but what was needed was a theory of the process of learning from service. This began to emerge with Kolb's *Experiential Learning: Experience as the Source of Learning and Development* (1984), which had a significant impact on the theory and practice of informal education, adult education, reflective learning, lifelong learning and service learning. At the same time, Schön helped provide a theoretical underpinning for the processes of reflection in learning (see Argyris and Schön, 1978).

From this point onwards the pace of growth of service learning in the USA accelerated. In particular, the initiative shifted from being a grassroots-led phenomenon to national initiatives. Three examples should suffice to illustrate this development:

- In 1985 National Campus Compact was formed as a collection of university and college presidents to help students develop the values and capabilities of citizenship through participation in community service and public service more widely.
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In 2000 a university reform commission on the 'The Future of State and Land-Grant Universities' published its conclusions in a report titled 'Renewing the Covenant: Learning, Discovery and Engagement of a New Age and a Different World', and in 2001 the First International Conference on Service-Learning Research was held, which represented a form of integration of the traditional university focus on the advancement of knowledge and the fact that service learning had entered mainstream university education. Many of the UK programmes (specifically CUPP in Brighton, which received its original funding from the USA) have learned a lot from the US model and the term is still used to describe work in certain UK universities). It is also used as a term extensively in South Africa and throughout Europe.

Most recently there has been increasing emphasis on service-user empowerment and learner participation. There also seems to have been some movement to re-badge 'service learning' as 'community service learning', with a shift towards a rights-based approach. In the latter form, it is more difficult to distinguish community service learning in the USA from SCE in Britain, and even in the USA service learning practitioners have begun to abandon the 'service' terminology, and replace it with 'engaged research' and 'engaged learning' (as observed in the Winona State University Campus contract). The description of the goal of engaged scholarship was 'not to define and serve the public good directly on behalf of society, but to create conditions for the public good to be interpreted and pursued in a collaborative mode with the community'. The notion that locally generated knowledge should be valued alongside academic knowledge - and student benefit alongside community benefit – is beginning to underpin a broad range of engagement programmes.

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While service learning and SCE contribute to the teaching element of the tripartite mission, science shops work through engagement to contribute to the pursuit of knowledge. Developed in northern Europe during the 1970s they involve students working in partnership with civil organisations to research problems of local social concern:

They became access points to which local community members or pressure groups could bring research issues that students would take up on their behalf. Many of these were extended to form undergraduate or Master's dissertation projects. By bringing together the energy and initiative of a student with the experience of a community group and the expertise of an academic supervisor, they have been able to add scientific evidence to significant local issues. They have expanded from the hard sciences to include the humanities and soft sciences and are able to provide valuable research information for community groups while offering a significant learning opportunity in interpersonal skills, local politics and applied research. During the past five years they have been re-emerging, supported by the Living Knowledge Network. (Millican and Bourner, 2011, p. 93)

Science shops originated in the Netherlands in the 1960s and 1970s and in Canada in the 1980s, and were initially concerned with making scientific knowledge available for the benefit of groups who could not otherwise pay for this. The first group emerged from within the university system, formed by progressive staff members working alongside activists involved in contemporary student movements. Centred mainly on the hard sciences, science shops would offer to research, for example, the potential impact on air quality of a new factory or the levels of pollution in local water sources. Many set themselves up as small informal consultancy shops committed to responding to issues raised by the local community.

Their ethos was to respond to research problems, rather than generate research questions. However, requests for research lagged behind the kinds of issues that they, as scientists and academics, were interested in, and many began to hand over community generated questions to their students. A professional mediator became necessary to translate a community request into a researchable question, identify the discipline area best placed to address it, and farm it out to students working under a supervisor. This brokering role and the ability to manage both the information needs of the group and the learning needs of students became crucial to the success of science shop projects (Farakas, 2002).

In the late 1970s and early 1980s the availability of generous student grants and the potential to combine Bachelor's and Master's degrees (that students could complete over many years, graduating as and when they were ready) provided a flexibility that is now seldom available. Without having to worry about earning an income, students in the Netherlands could submit a thesis when they were ready and were not bound by an academic timetable. Many took the opportunity to undertake research for community groups. On the whole they acted for, rather than with, these groups in order to maintain an independent scientific voice in what could become a polarised situation between community and industry or activist group and government.

A second wave of science shops in the 1980s was strongly interwoven with the further institutionalisation of alternative movements like the *Bürgerinitiative* in Germany. These were civil society groups, based outside academia, that needed to develop their knowledge base and sometimes turned to universities for assistance. Some of these groups recruited membership among students and university staff members. The key difference from the university-based science shop was that the request for research was formalised and commissioned from outside the university and the power locus was shifted from it being a university initiative to a university response.

A third wave during the late 1990s was based more on a partnership model and was concerned with building up longer-term relationships between the university and other civil society groups; and CUPP, emerging in 2003, is one example of this. However, managing equal relationships between a university and its community is not easy and partnerships struggled with understanding and brokering these new relationships. The development of community-based research as a methodology was a useful tool in helping to understand and work through inequalities in power relationships and the unfamiliar language and culture of the different groups (Millican, 2007). Community stakeholders and academics became jointly involved in planning the research, in the various stages of conducting it, and in the dissemination of its results with community stakeholders involving the co-construction of knowledge.

In the UK, science-shop-related initiatives tend to be rooted in social rather than political activism, and stressed a co-operative approach (finding solutions that will suit everyone and therefore work) rather than oppositional approach (challenging dominant powerful or political groups) (Boothroyd and Fryer, 2004). However, although Dutch science shops have always led the field they continue to seem less comfortable with a partnership approach to working (Farakas, 2002) and the emphasis on students performing original research keeps them from experimenting more with client involvement in research. As pressure increases for students to complete their studies in fewer years, they are discouraged from taking on projects that might prolong the research process. Alongside this a concern with attaining high grades and a subsequent tendency to 'play it safe' can stifle attempts at methodological and theoretical innovation that might come through working in partnership.

More recently, in emerging societies in Eastern and Middle Europe, and in post-apartheid South Africa (Mulder *et al.*, 2001), science shops have sprung up, supported by the Living Knowledge Network (www.livingknowledge.org) and often in partnership with similar institutions in the West. In theory the local academy is in a position to play a significant role in capturing and developing local knowledge and researching, interpreting and sharing local solutions. However, local views of democracy and equality and the status given to academics may make such collaborations difficult. In emerging societies particularly, academics are often seen as authority figures, possessing a form of decontextual knowledge that is far superior to local understandings of context. Effective partnerships based on mutual benefit depend on different forms of knowledge being equally valued and exchanged.

In Europe the structure of university curricula via the Bologna process has become more tightly specified and aligned. As a result, those students working to European standards may have less time and freedom to respond to local initiatives and to apply their research to local issues. This can threaten the availability of students to work alongside and at the pace of community organisations.

Fisher *et al.* (2004) identify four factors influencing the degree and the form of co-operation between science shops and civil society organisations:

- 1. The condition of civil society and the NGO community
- 2. Political culture and public discourse
- 3. Resources
- 4. Science policy

These could form useful benchmarks for assessing the potential of new science shops in emerging societies.

In the UK, science shops have been established at Queen's University Belfast and the University of Glamorgan in Wales. CUPP's Student Community Research (SCR) programme (discussed in Chapter Seven)

Making the case for student-community engagement in the higher education curriculum

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This chapter develops the argument as to why SCE should be a key part of the university curriculum in the UK. It examines in turn each of the main stakeholders of a university: its students, the university as an institution (including its staff) and society more generally and the positive contribution that engaged learning can make to each of these groups, examining their different perspectives in turn. There is increasing recognition world-wide of university-community engagement (Watson, 2007; Watson et. al., 2013) and SCE is an important part of this. As explored in Chapters Two and Three, HE has always had a social dimension that transcends the narrow calculation of private costs and private benefits, and as the market place begins to dominate HE agendas maintaining this is as important as ever. Engaged learning and the facilitation of student experience within local civil society organisations also provides an additional dimension to undergraduate and postgraduate study that is not necessarily subject-centred. It broadens the scope and range of learning outcomes available to students.

The chapter concludes by recommending that all universities should include the opportunity for every undergraduate to study at least one unit of SCE and that this could become a strategic initiative. While engagement should perhaps never be made compulsory, the opportunity for students to take part in social action fulfils an important part of a university's mission.

Subject-centred HE can be defined as a higher education that is focused

In 2008, Bourner and Rospigliosi showed that in the later years of the

do not. Reflective learning supports autonomous learning helping people to learn without a programme of study.

2. Gaining self-knowledge. SCE programmes allow students to confront their own values and aspirations and how they might realise these in the future. In ancient Greece, self-knowledge was the primary goal in the development of reason, the first injunction being 'Know thyself.' An increase in self-knowledge is an important outcome of SCE which makes it particularly valuable as an option on courses that would otherwise focus on technical skills, abstract thought or knowledge about the material world. It enriches the curriculum and provides emotional literacy for courses that would not otherwise include this. Many technical as well as social projects succeed or fail because of the skills of a project manager in dealing with people.

3. *Graduate employability.* Research has shown that SCE can enhance the CVs of students and hence also their employment prospects (Bourner and Millican, 2011). A significant number of employers prefer a student with some practical experience and evidence of their ability to deal with difficult or challenging situations. In many instances modules provide an opportunity for extending theoretical learning into a real-world context and applying theory to practice. It extends students' awareness of organisations, how they are structured and how they work, deepens students' understanding of how policy works in practice and how policy, practice and theory together influence what happens in the world. In many instances SCE modules can provide a good preparation for a substantial technical placement period or opening up possible avenues for employment in the voluntary sector that others would not have

university for a significant number of students, making it a valuable part of a university's offer.

5. *Enhanced student satisfaction*. SCE can also make a significant contribution to enhancing the student experience itself; students choosing an SCE module are likely to become happier because recent research has found that pro-social behaviour enhances happiness (Lyubomirsky, 2007). This is one of the significant findings from the new science of happiness that has developed since advances in brain imaging in the last decades of the twentieth century increased the confidence of psychologists in measuring happiness. Helping others is one of the keys to happiness (Hamilton, 2010) and, like self-knowledge, contributes to the development of emotional literacy.

The second major stakeholder in any university is the university itself as an institution, including the staff it employs. Here are five ways in which SCE can contribute to institutional priorities:

- 1. It can help a university realise its mission
- 2. It can enhance relations between a university and its local community
- 3. It can enhance relations with government, both central and local
- 4. It can increase student satisfaction and performance
- 5. It can enhance the university's attractiveness to students from the local community

The following paragraphs develop these assertions about the institutional value of SCE.

1. *Realising the mission of the university*. University mission statements (for example, Brighton, Manchester, York) often refer to the preparation of graduates as future leaders, world-shapers or responsible citizens. There is an implication here that the kind of education a student receives will equip them to make a contribution to the world as a whole. SCE provides a tangible example of applied education that brings undergraduates into direct contact with questions of citizenship and opportunities for leadership.

2. *Improved university–community relationships*. It has often been observed that US universities enjoy better relations with their local communities than UK universities (Watson, 2007). A plausible reason for this is that SCE, in the form of so-called 'service learning' is much more developed in the USA than in the UK. SCE offers a path to greater respect and

is particularly the case when SCE involves activities with local schools and colleges. With the large rise in the student fees for an undergraduate

year. This is without counting bespoke modules designed, for instance, to build a website, design a mobile phone app for a local charity, or link social work students to local organisations as part of a formal work placement. Regular evaluations of community partner responses stress the energy and enthusiasm that students bring when compared to many of their regular volunteers. Their time makes a substantial contribution to the local voluntary sector economy which, at a time of austerity, is sparse. US partners have suggested approaching the council to provide free bus travel for students in return in acknowledgement of their impact on local services that the council would themselves otherwise be responsible for (CUPP Futures research, awaiting publication, 2014).

2. The contribution of *students' knowledge and intellect* again makes a valuable contribution to the voluntary and public sector economy. Increasingly at the University of Brighton we are approached by local organisations to research or evaluate services which local organisations would not otherwise be able to fund. Voluntary organisations are currently required to bid competitively for funds in the UK, and to provide evidence of the impact of their work. Research or evaluations supported by a local university carry significant weight in proving the value of their work, and well-supported, carefully designed research projects can enable an organisation to both gain funds and to use them effectively. The science shop movement in the Netherlands has provided many examples of research carried out on behalf of civil society groups that has defended citizens' voices against those of business in local planning issues, and projects in the USA have been able to prove the innocence of wrongly convicted prisoners in cases they would not otherwise have been able to fund. With the removal of much legal aid in the UK the Innocence project could provide an important model for university-led law clinics for prisoners with no independent means.

3. *Capacity and disposition towards lifelong pro-social behaviours.* Students who participate in SCE are more likely to engage in pro-social activities when they have graduated. This statement is based on research on service learning in the USA (Eyler and Giles, 1999; Brewis *et al.*, 2010). Many students, particularly those from wealthy backgrounds, have had their eyes opened to social injustice and the causes of social injustice by their experience of SCE. University students are disproportionately

from private schools and middle-class environments (Reay *et al.*, 2010). SCE offers a way of affecting the attitudes, beliefs and inclinations of the most well-resourced and influential sector of society in ways that will support pro-social actions after graduation. Exposure to this while a young adult has been shown to directly affect behaviour in later life (see Stoecker and Tyron, 2009).

4. *Social responsibility.* For most of its history the university has accepted responsibility for the 'moral' instruction of its students. However, this held lower priority in the nineteenth and twentieth centuries with the dominance of scientific knowledge, which was difficult to reconcile with the values of objectivity, impartiality and disinterested empiricism, and the rise of logical positivism which denied that questions of morality were even meaningful. In a postmodern age, SCE raises questions of social justice, moral choices and ethical decisions that does not involve moral *instruction* per se but does not avoid these questions. It connects students with the rights and responsibilities

SCE programme makes and develops these connections and can improve relationships significantly on a neighbourhood level.

The previous section looked at the benefits of SCE in relation to different stakeholder groups. Experience shows that there are also a number of generic advantages, which are equally valuable for all groups:

- It offers a means whereby students of one subject discipline can meet and engage with students from other subject disciplines in the context of academic study and community-based projects.
- It connects the university with the wider community in ways that can increase participation and lead to possible longer-term research partnerships.
- It can provide enhanced job satisfaction and job enrichment for those staff with the most well-developed pro-social leanings.
- Past students are also stakeholders in the university and SCE can be a source of pride to them about the university they attended. This, in turn, can make them more inclined to support their old university.
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Despite the strong case made above for the inclusion of SCE in the HE curriculum, some of the US research cited has also been critiqued (Stoecker, 2014) and there are a number of obstacles and challenges that relate in particular to work in UK universities. This section examines some of these issues.

1. *Institutional conservatism*. Universities can be conservative institutions. According to a former president of the University of Chicago, Robert Hutchins:

Every advance in education is made over the dead bodies of 10,000 resisting professors (Robert Hutchins, quoted by Noble, 1994, p. 63)

Much has changed over the decades since that statement was made and

universities are probably rather less conservative now than they were then. But changes to the curriculum content or teaching and learning methods in response to a changing world often meet stiff resistance. University staff often reflect the culture of the environment and the pool of graduates they draw from and rural or traditional institutions tend to be more conservative that more diverse city-based environments or newer institutions.

The particular conservatism that impedes the development of SCE in HE is associated with nostalgia for the subject-centred education that dominated universities in the later years of the twentieth century. For many university academics who currently hold senior positions, this is what constitutes a 'proper' university education. In most subjects, this is an education focused on up-to-date knowledge of a field of study and the application to it of well-honed critical faculties. Many of those more senior academics will have been sceptical about the calls to modify university education to support graduate employment from the 1980s onwards, and sceptical also of the calls for changes to university education to support lifelong learning from the 1990s. Some of them are sceptical now about broadening the curriculum of a university education further to include a society-centred part in the form of SCE within the undergraduate curriculum.

It is instructive to observe how much easier it appears to have been to introduce SCE in the form of service-learning into the undergraduate curriculum in the USA. What is the difference that has made the difference? Perhaps the main difference is that the undergraduate degree in US universities is viewed as a comparatively broader higher education with study for a Masters degree seen as the professional level of HE where the more focused subject specialisation takes place. American students *major* in a particular field of study which leaves a large minority of the undergraduate programme for other studies, including SCE as service-learning.* By contrast, undergraduate education in the UK is more specialised, attempting to realise a professional level of understanding of a student's subject of study by the time students complete their first degree. This means that the undergraduate curriculum in most UK universities is more specialised, more congested and more resistant to

^{*} It helps, too, that typically school-leaver entrants to US universities are a year younger than their UK counterparts and that the full-time undergraduate degree in the USA is

the inclusion of further elements that are not subject-centred (Dalley, *et al.*, 2008).

There is, nevertheless, considerable evidence of the broadening of the undergraduate curriculum in the UK from the 1980s onwards

propositional knowledge. This was true of the Church-based curriculum of the medieval university, it was true of the classics and humanitiesbased knowledge of the Renaissance and early modern university, and it was true of the modern university that emerged from Humboldt's ideas in the nineteenth century. In the case of the last of these, critical thinking has been elevated to a pre-eminent position. For example, in 1991, Sir Douglas Hague, chair of Britain's Economic and Social Research Council (ESRC) for most of the 1980s, affirmed that the ability to assess ideas and evidence was the acid test of higher education at a university:

Academics must believe that acquiring the ability to test ideas and evidence is the primary benefit of a university education. (Hague, 1991, p. 64)

SCE values critical thinking too. But it also values strategic thinking and reflective thinking. Mostly, it values learning how to make a difference and that requires strategic thinking, i.e. learning how to be goal-directed and how to realise those goals. It turns out that critical thinking and strategic thinking are both questioning approaches albeit employing different questions. This issue is explored in Chapter Four of this book. Learning to make a difference depends also on the quality of reflective learning and hence also reflective thinking. This is also questioning approach with a further set of key questions and this too is explored in Chapter Four. Lewin suggests that facilitating learning is key to resolving social conflict, enabling individuals to understand and restructure their perceptions of the world around them and encouraging students to take a questioning approach to reflection enables them to rethink the systems they are part of (Burners, 2004).

The upshot of this is that SCE involves a pedagogy which is unfamiliar to many subject-centred academics. Most university academics have been schooled in a pedagogy and epistemology based on propositional knowledge and critical thinking. These academics are less familiar with the epistemology underpinning experiential knowledge and reflective thinking which characterises learning from SCE. This limits of the number of university academics who can deliver SCE and who can assess it.

This raises the question of whether some universities have the capacity to deliver and assess SCE. Fortunately, this is an area where universities are changing. Recent decades have seen a veritable revolution in reflective learning in UK universities (Bourner, 2013). One important factor has been the professional development of university teachers.

Until relatively recent times, and in contrast to school teaching for which new graduates were expected to undertake a course of postgraduate training, it was believed that teaching in a university required no training at all. This was presumably based on the belief that studying at university is more autonomous and self-directed so that teaching university academics to direct and manage their students' learning is unnecessary and possibly even counter-productive. By the end of the 1980s, it was apparent that new technologies for teaching, particularly those associated with the emergent internet (often referred to then as the 'information superhighway') meant that, in future, university teachers would require training and development. Also, the consensus about what constitutes a university education had been broken by such factors as high unemployment of new graduates leading to increasing pressure on university academics to teach skills for graduate employment. 'Employability' and 'work-readiness' were increasingly discussed and it was hard for university academics to argue that graduates should *not* be employable when they graduated, or ready for work when they left university. This, too, had implications for the training and development of university teachers.

Consequently, in the 1990s educational development units^{*} were established or expanded in universities to provide professional development for new university teachers and also provide continuing professional development for more experienced university academics. This had the effect of bringing more practitioners into university teaching and, consequently, practice-based thinking, blurring the boundaries between academics and practitioners. This was bolstered by the absorption of the polytechnics into the university sector in 1992 as educational development was more developed in the polytechnic sector.

The growth of professional development for university teachers is a crucial part of the reflective learning revolution in university education. Most of the courses of professional development offered by these units were underpinned by the theories developed by Kolb and Schön (Bourner *et al.*, 2003). This meant that new academics would be exposed to reflective learning (whatever the subject discipline of their prior experience of university education) as a learning method. And

^{*} Aka teaching and learning methods (TLM) units.

this also meant, critically, that they were in a position to assess its value, relevance and applicability to a higher education within the subjects that they taught. Moreover, on the basis of their own experiential/reflective learning, they would be equipped to deliver it themselves to their own students. It became apparent that new university academics were learning as much from their experience of the methods employed on these courses as the intended learning outcomes that appeared in the course outlines (Bourner *et al.*, 2003). As a result of the growth in the professional development of university teachers in the 1990s, enough university staff acquired the capacity to actually deliver reflective learning to allow its adoption across a range of subjects within university education.

4. The research on long-term benefits is sparse and research has often been weak. Stoecker, in an article critiquing the dominant approach of service learning in the USA, claims 'we can find little evidence that students are more civically engaged in any substantial way, and particularly in any politically forceful way (Koliba, 2004; Byrne, 2012), and even the academic benefits are slight (Warren, 2012; Parker-Gwin and Mabry, 1998)'. (Stoecker 2014, p. 2). He advocates replacing the term 'community' with 'constituency' and that of service with 'ally'. He puts forward a model of community-based research in which students work alongside community members to identify problems and look for a way forward, claiming 'theories supporting these (SL) practices are problematic' (Stoecker, 2014, p. 1). O'Connor et al., in looking at how service learning research is conducted, cites the findings of the 4th annual Service Learning Conference in critiquing much of this in 2004, saying much of it was insufficiently rigorous or systematic (Furco, 2005). Stoecker (2010) emphasises how the benefits to communities often deep. This puts universities in the UK at a disadvantage when compared with their US counterparts in terms of their ability to include SCE.

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This chapter has offered a range of reasons for introducing SCE into the HE offered by universities and some of the challenges these present. While it makes a powerful case for the inclusion of SCE as part of university education, there is an acknowledgement of the obstacles that need to be overcome. While it does not currently form part of the descriptors in the UK Professional Standard Framework (UKPSF) for teaching and learning, including it in here may help facilitate its inclusion more generally in university curricula. However, on balance this chapter makes the case that SCE should, in 2014, be seen as an important but optional part of all undergraduate education. In order to do this, institutions need to engage with the deeper values and purposes of SCE and equip staff with the time and resources to deliver it well. The arguments presented in this chapter are stronger for some universities than for others and each institution will need to find a model and a structure that fits with their broader undergraduate offer and the mission statement they have set for themselves. For some it will be an optional and occasional offer and for others it may be central to an approach to teaching and learning. It is possible that a university may wish to develop an undergraduate programme-centred SCE and incorporate experiential and engaged learning into all its learning aims and outcomes. The key issue here would seem to be whether there is sufficient demand for this at student, community and faculty level and whether relationships between the academy and its locality were advanced enough to support it.

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The pedagogic case for student-community engagement

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This chapter is about how students' capacities for learning can be developed through SCE, enabling them to draw maximum benefit from their experience of HE and preparing them for taking greater responsibility for their own learning in the future. By differentiating planned learning and unplanned learning (planned by an instructor or by a student themselves, as against incidental learning that arises from experience) it raises questions about the value and development of both of these areas. It focuses more on the UK context in making a pedagogic case for introducing SCE into the curriculum and looks at the value of experiential learning to the development of notions of citizenship and professionalism. It concludes with some discussion on how to support the transferability of learning from experience to these different fields.

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A feature of HE is greater autonomy in learning. Much of the learning in schools involves dependence of school students on teachers. For the most part, teachers specify what is to be learned and how it will be learned, providing students with some subject choice at GCSE level and increased subject choice at tertiary level, but still delivering content that has been nationally pre-determined. In Freirean terms this constitutes a banking model of education (in which content is banked in pupils' heads, where

been referred to as a 'jug and mug' approach, in which the knowledge of a teacher is poured into the empty 'mugs' of students' brains). Entwistle and Peterson (2005) would refer to it as surface learning, concerned with the memorisation of facts (at GCSE level) without any attempt to distinguish any pattern between the facts, to generate new knowledge or to work with the knowledge gained. This is in contrast to what they refer to as 'deep learning' where the learner seeks to engage actively with the content of the learning, to make connections between new learning and what they know already and to apply that learning to other events in their lives. While surface learning might be useful for recalling new information deep learning implies an intention to integrate new concepts into a learner's broader view of the world.

Unlike schools, where students have a high level of dependency on a set curriculum, HE involves greater learner autonomy and choice. Students are able to choose their subject of study and select the content of their course from those on offer at different universities. As undergraduates, they have considerable discretion over what to read and how much. Increasingly, even lectures are seen as voluntary as lecture notes are published online and assessment is based on a final task rather than regular participation. The final piece of much undergraduate work involves students completing a dissertation or extended project in which they specify what they aim to learn (i.e. their research goals) as well as the specific methods (i.e. research strategy and plan of work). This element of choice and planning increases in postgraduate study, and doctoral study is based entirely on the acquisition of knowledge that is new and original and supported by supervision rather than teaching. Neither students nor supervisors at this level are able to specify in advance precisely what knowledge will be acquired.

There is a clear shift from greater dependency to greater autonomy and increasing responsibility for learning and the degree of learner autonomy is an *indicator* of the level of education. Most lecturers would see their role as developing and supporting a student's responsibility for their own learning as a key ingredient of successful study and of lifelong learning.

... our ultimate goal in higher education must be to encourage students to be responsible for, and in control of, their own learning ... (Zuber-Skerrett, 1992, p. 24)

A key factor in the transition to university is the enculturation of new

textbooks which is often of limited relevance to issues that are local, urgent and require action. Learning as the distillation of situational and personal knowledge has been much explored in recent decades by, for example, David Kolb (experiential learning), Reg Revans (action learning) and Donald Schön (reflective learning). Since the learning is context specific it is difficult to specify in advance *what* will be learned. In this respect, student–community learning is more like doctoral study than conventional discipline-based undergraduate study, i.e. tutors can offer processes to support the acquisition of such knowledge but cannot specify in advance precisely what knowledge will be acquired.

This is valuable in that developing students' ability and disposition to take control of their own learning is important for life after university, where learning is rarely related to instruction. The accelerating pace of change in technology, communication and employment emphasises the need for continued learning beyond initial professional training and this need is escalating. The most valuable preparation a university education can provide may well be developing the capacity to learn how to learn. It matters also for the credibility of SCE itself within the university and within HE more generally. Traditional university values of skepticism and academic scrutiny inevitably raise questions about whether experiential learning provides sufficient opportunity for critical analysis and is appropriate for academic institutions. Developing students' capacity to take responsibility for their own learning is an indicator of its value and its place within the academy.

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Learning can be partitioned into planned learning and unplanned learning, categories which are both mutually exclusive and exhaustive, and this distinction is helpful in approaching the elements of learning involved in SCE. Understanding these differences affords students more control over the management of them.

Planned learning involves learning that is goal-directed and informed by a pre-specified learning outcome(s) set by either a tutor or the learner themselves. In order to reach the goal some strategy, however rudimentary or complex, is necessary and, for this reason, planned learning can also be termed *strategic* learning. Most formal education is orientated towards goal-directed or strategic learning. It starts with learning outcomes and the educator and/or learner devises ways of realising these. This is not

- 2. What *implicit/taken-for-granted* assumptions are being made? Can they be challenged?
- 3. How logical is the reasoning?
- 4. How sound is the evidence for the assertion(s)?
- 5. Whose interests and what interests are served by the assertions?
- 6. What values underpin the reasoning?
- 7. What are the implications of the conclusions?
- 8. What meaning is conveyed by the terminology employed and the language used?
- 9. What alternative conclusions can be drawn from the evidence?
- 10. What is being privileged and what is off the agenda in this discourse?
- 11. What is the context of this discourse? From what different perspectives can the discourse be viewed?
- 12. How generalisable in this and it is and it is a solution of the solution o

Just as the process of critical thinking implies asking searching questions of an assertion so the process of strategic thinking implies asking searching questions before a course of action. The kind of questions that can be used to support strategic thinking are shown below.

- 1. What *precisely* is the goal?
- 2.

In SCE strategic thinking can be used in planning learning or in planning how to achieve a particular outcome on behalf of a community group. Many SCE projects require students to use a creative approach to designing a course of action or resolving a community problem. Being able to use strategic thinking to set goals and to explore alternatives, to interrogate the context and to evaluate progress, is valuable in almost any field of work that involves autonomy and responsibility. As such, it could be seen as a key graduate skill. It enables a student to plan their own learning and to plan what they will do with that learning, to see it within a broader context. Asking questions like, 'What do you see as the main obstacles?' helps the anticipation and management of risk and skilled strategic thinking includes the exploration of alternative ways of achieving learning outcomes.

While critical thinking implies asking searching questions of a text and strategic thinking uses questions to interrogate a future goal, reflective thinking uses questioning to unpack the significance of an experience. Uncritically reviewing or recalling an experience does not constitute reflective thinking; it is equally as possible to review an experience unreflectively as it is to listen to a talk uncritically, and terms such as critical reflection or reflective analysis are used to emphasise this difference. The following list contains the type of questions that support the interrogation of experience:

- 1. What pattern(s) or themes can you recognise in your experience?
- 2. What happened that most surprised you? Why did it surprise you? What does that tell you about your prior beliefs?
- 3. What was the most fulfilling part of it? What does that imply about your values?
- 4. What was the least fulfilling part of it? And what does that tell you about what you don't value?
- 5. How do you feel about the experience now compared with how you felt about it at the time? What does that imply about how you've changed?
- 6. What does the experience suggest to you about your strengths and comparative advantages?
- 7. What does it suggest to you about your weaknesses and

- 8. What did you avoid? What did you risk?
- 9. What did you learn from the experience about how you react and how you respond?
- 10. From what other perspectives could you view the experience?
- 11. What options did you have? Is there anything that you might have done differently?
- 12. What might you do differently now or in the future as a result of that experience and your reflections on it? What actions do your reflection lead you to?

The three lists show that critical thinking, strategic thinking and reflective thinking all involve asking searching questions. While the questions each involve are different, they all share questioning as their core process and it is this shared process which makes the university's long experience with developing the ability to test ideas and evidence relevant to developing more holistic powers of learning.

The figures that follow illustrate the relationship between questioning styles, process and the competencies developed. Figure 4.1 shows that the ability to test ideas and evidence is based on the ability to think critically which, in turn, is based on the use of questions to interrogate the subject of the critical thinking.

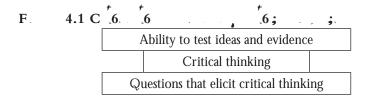


Figure 4.2 shows that the ability to plan and manage learning and to plan and manage creative projects, depends on the ability to think strategically which, in turn, depends on the use of questions to interrogate possible courses of action.

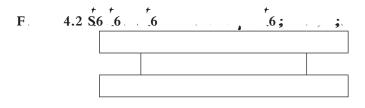
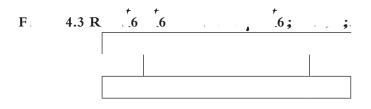


Figure 4.3 shows that the ability to distil lessons for an experience is based on reflective thinking which can be elicited by asking searching questions of the experience.



the selection of the particular forms of knowledge access is given to. The alternative is empowering the learner with the ability to use questions to unpack context, to uncover power relationships and, in some cases, to shift these by broadening access to knowledge. This also resonates with Neary's 'student as producer' discourse which seeks to overthrow traditional power relationships in society through a 'progressive pedagogy (that) involves reinventing the politics of production from within, against and beyond the current social relations of capitalist production' (Neary, 2010, p. 3). Neary links his approach to critical social analysis to Freirean notions of critical pedagogy, claiming that 'pedagogy cannot be "politically indifferent" ... that education follows a basic pattern depending on its dominant social class' (Vygotsky, 1997 in Neary, 2010, p. 6) and that students should be educated to transform their environment rather than adapting to an already oppressive environment.

Critical pedagogy, like deep and surface learning, are important concepts in understanding the significance of SCE and its potential to be more than an instrumental form of education. While the skills associated with it are all valuable to employment, the process of engaging with and interrogating knowledge, and drawing knowledge from experience, enable, in Freirean terms, the ability to challenge oppression. The ability to ask critical questions in an SCE context enables students to question the knowledge they are gaining, the skills they are developing and the impact of their work on the communities with which they engage. It encourages them to see their future aspirations in a broader world context and to question what it is they want to do and to be in the world. This can be unsettling to tutors who are used to maintaining power in a lecture room environment and controlling the pace of learning themselves. bell hooks (1994) describes this process as a willingness to be

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Freire's notion of critical pedagogy brings together elements of critical and reflective thinking.

Critical thinking, reflective thinking and strategic thinking share a common two-stage process:

- 1. Bringing something into conscious awareness.
- 2. Asking and responding to searching questions.

The literature on higher learning differentiates surface learning from deep learning. Surface learning is associated with uncritical accumulation of facts and opinions and deep learning is associated with critical thinking. Surface learners, like uncritical thinkers, read a text without interrogating it or creating their own meanings, taking it in at face value. By contrast, deep learners, like critical thinkers, personally engage with what they read by asking searching questions of the material. The correspondence between deep/surface learners and critical/uncritical thinkers is equally applicable to the domains of strategic thinking and reflective thinking.

Freire described himself as a curious being. His approach to pedagogy concerns the value of curiosity, a sense of the right to ask deeper questions about how knowledge is constructed as well as about how things work. Students who have been in formal education for most of their lives are often in the habit of accepting rather than challenging the information they encounter. Formal education at secondary level also a matter of inclination, of self-confidence, of a sense of occasion, and of entitlement. It is not much use being able to ask good questions if in practice you are easily deflected from so doing. Asking questions makes you vulnerable: it might be a stupid question, or one to which everyone knows the answer. So the capacity to learn depends, in part, on being willing to run the risk, and to do so you need a sense of entitlement: the belief that you have the right to be curious, to ask questions, to discuss, to imagine how things could be different. (Claxton, 2007, p. 6)

When the university took on the advancement of knowledge as its primary goal, it developed the seminar as a way of enabling students to enhance their repertoire of critical questions and practice working with them. However, polytechnics brought with them a different history of preparing students for vocational work which, in many cases, involved learning pre-prescribed ways of doing things. With the incorporation of former polytechnics into university status there has been a merging of both approaches in the new universities that resulted from them, with increasingly crowded curricula and a focus in both institutions of research. Students coming from secondary school expecting to be A key issue for student as producer is that social learning is more than the individual learning in a social context, and includes the way in which the social context itself is transformed through progressive pedagogic practice. Student as producer, Neary claims, is a critical response to attempts by recent governments in the UK, and around the world, to create a consumerist culture among undergraduate students (Neary, 2010).

Healey, on the other hand, promotes the notion of student as researcher and advocates for inquiry-based learning in which students are also active in either supporting or leading a piece of research. Like Neary he discusses the importance of undergraduates becoming active contributors to knowledge rather than passive consumers. He argues for the reshaping of the university with appropriately designed, student-centred approaches to foster deep learning, saying that these approaches should start from the premise that students can be actively involved in the creation of knowledge and that mode 2 knowledge production (Gibbons *et al.* 1994) is blurring traditional divisions between research and teaching. Involving students in research projects or supporting them in the development of their own projects will help them to construct themselves as active learners contributing to the development of knowledge.

Inquiry-based learning and active project work provide *opportunities* for question-based discussion. Action learning in particular offers one practical way to help students develop their strategic thinking and reflective thinking (Lawrence, 1986; Bourner *et al.*, 2000). Action learning provides the opportunity to develop strategic and reflective thinking in the ways that seminars provide the opportunity to develop critical thinking, and SCE programmes often include both action learning sets and reflective blogs. In an action learning set, students ask questions of each other, as they share in a group setting alternative courses for action. Set members also use questions to encourage participants to reflect on the experience of their project and the actions they have taken. Reflective blogs require students to use questions

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This chapter has been concerned with the development of planned and unplanned learning, and the role of questioning is to elicit strategic or reflective thinking and to focus thinking. It emphasises the equal importance of different types of thinking and the contribution these can make to achieving personal goals, learning from experience, challenging power structures and making informed decisions. Focused thinking can be forward-looking (and engage the imagination, for example) and backward-looking (and engage the memory). If thinking can be focused through questioning, then deep learning can be seen as the ability to use questions to understand something in depth.

The process of assessment confers legitimacy on learning within a formal educational institution but it is important for assessment to support a learning process rather than to drive it, and this is as true of traditional learning as it is for experiential learning. One approach to assessment of SCE might be to evaluate a student's ability to think critically, strategically and reflectively through the use of searching questions and this is explored further in Chapter Eight.

Bourner's four domains of knowledge (see Figure 4.4) are a useful way to bear in mind the range of knowledge covered by SCE and the kinds of skills developed by it. Grouping these areas between the continuums of knowledge and skills, and internal and external worlds, he locates personal development within the domains of learning and suggests the value of both knowledge about the world and self-knowledge in professional life. Speaking at his inaugural lecture in 1998, Bourner made a plea for the continued inclusion of inner skills and self-knowledge into the HE curriculum and the role of reflective and strategic thinking in developing these areas.

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SCE provides an opportunity to assess critical, reflective and strategic thinking in a way that traditional university education is unankihatio020(sonal de)20al de)20

of learning and development in which intellectual learning is linked to practical tasks. It incorporates some of Neary's conception of student as producer, where 'Knowledge and meaning are created, and the student is remade, by reconnecting intellectual and manual labour' (Neary, 2010,

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Section Two

Introducing Student–Community Engagement

Planning student-community engagement

engagement vary. Watson suggests that 'no self-respecting university or college would dare to lack a civic and community mission' (Watson, 2007) and most universities recognise the need to provide students with more than academic qualifications within their degree if they are to attract students in a competitive HE market. However the positioning of engagement in university mission statements and whether SCE is expected to deliver skills for citizenship or skills for employability can impact on the shape and ethos of the programme. While all universities are expected to give some consideration to third-stream work, some interpret this more in relation to business and economic engagement rather than community involvement. Consequently the term 'engagement' can mean different things in different contexts and mission statements use a variety of terms, each of which could suggest a different focus.

How the scope and intentions of a programme fit within the broader mission of a university will help determine the range of projects offered to students and the way they are encouraged to approach them, but it is not unusual to find in any one institution a range of social and economic priorities. As indicated in the table above these could be driven by:

- the university (as a top-down institutional initiative);
- the faculty (as a discipline-related initiative); and
- the community (as a request coming directly from a potential partner).

However, most projects, in order to get started, need a passionate and motivated individual prepared to think outside of the structures related to any one of these areas.

The examples below, taken from SCE projects in Brighton, illustrate each of these different initiatives and the role of individuals in taking them forward.

1. A larger programme working with individual projects. The first generic SCE module at the University of Brighton, 'Community and Personal Development', was set up in response to a mentoring programme, attempting to recruit and maintain students as mentors in a widening participation initiative. The institution had agreed to participate in a national programme which placed undergraduates in schools to mentor young people with no prior family experience of university. Finding

appropriate mentors and supporting them to do this was proving difficult, and there were insufficient funds in the programme budget to pay more than students could earn in casual labour. It was also important to gain commitment from student mentors and to avoid the role being seen as casual work. The person running the programme felt that linking the activities to a university module could mean students from different subject areas would be able to take it as an option within their courses. They would then be able to use taught curricula time to develop themselves as mentors and to reflect on the value of the relationship. The work needed for this would be part of, rather than in competition with, assessment pressures. The module was validated shortly after the 'Active' volunteering programmes were launched nationally and planned in collaboration with the Brighton Active scheme. Students were given the option of taking it to accredit a range of volunteering activities. It began the first year as an additional module or 'extra credits' but was incorporated into course programmes as course leaders began to see its value as part of a student's personal development. It started with six students the first year, 20 in the second and 200 in the third. Although it was started in response to a particular institutional initiative it gradually grew to incorporate a range of different student projects reflecting the priorities of different discipline areas.

2. A single module, working with a group project and set up by a lecturer in literature who was approached by a teacher at her children's school to ask whether she, and her students, might be interested in introducing Shakespeare to primary school pupils. Seeing this as a challenge, she incorporated discussions on story, the universality of story and adapting Shakespeare for children into her lectures. A number of her students were keen to work with the school and the lecturer identified a generic student engagement module to use as a framework through which she could validate a group drama project. She adapted the module developed for mentors using similar course material (on schools, curricula, how children learn) and the same reflective assessment tasks, but replaced the mentoring elements with an after-school drama project in which all her group participated. Students took on different roles in adapting text, supporting children and running workshops. They learned a lot about their ability to work with children and to bring literature alive. Inspired by the success of this module, her colleagues took on the same module framework and identified community-based projects in creative writing and film-making. The eventually adapted the generic SCE module to validate a bespoke version suitable for their own school.

3. A non-accredited experience working with a group project. 'Active Pharmacy' is a project which evolved from an earlier project 'Dispensing with the Mystery', which was set up jointly by a pharmacy lecturer working with Active Student, the Brighton volunteering service, and which ran in 2006. It brings undergraduate pharmacy students and medication users together to enable both groups to learn from and to teach each

and economic engagement in a course or discipline related 'placements office', others working with a volunteering programme to source both accredited and non-accredited student opportunities. Although dealing with validation and assessment can happen in isolation from each other, there are many opportunities for joint learning between discipline areas and community projects rarely fit neatly within a single discipline.

The location of a university, whether campus or city based will also affect the ease with which partners come into the institution as well as students' ability to travel to local projects. Lessening the barriers between the two, by encouraging students to attend community events and bringing partners into the institution will help to ease communications and increase understanding of the priorities of different partners. Holding 'matching events' where different organisations come into the university to present projects to students, inviting partners to deliver taught elements of a course, or inviting partners to attend student presentations at the end he i-20879 opptnerents and group with familiar language and conventions. Working outside of the university with community partners is in itself challenging without the further requirement of cross-disciplinary teams. The generic module in CUPP, after operating for ten years across seven different disciplines, is now in the process of being devolved to individual schools and adapted for their particular use. The intention is to manage external relationships centrally but to encourage individual schools to take ownership of the academic elements and to ensure SCE is linked more closely with other course modules. SCE can provide the opportunity to link theoretical perspectives discussed in a lecture with the use of these in a real-world context and this is more easily exploited when those delivering SCE modules are connected to the broader course programme in which it is located. One of the areas students struggle with most on engaged modules is the ability to process and to use theory, often seeing theory as something that should be 'shoehorned' into a particular assignment rather than informing and being informed by practice. The more that other course team members are able to relate their own teaching to the things that students are witnessing in the world, the more holistic the course and the experience.

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Having a sense of the key issues and key players in an area, and the tensions between them, is useful in identifying appropriate partners to work with. While a project may be constructed in response to a request from a particular group, having a sense of other actors, their values and policies and the contribution they make towards an area of work helps lecturers to contextualise projects and students to understand the range of responses to a local issue. Most cities have a local Council for Voluntary Services (CVS) or co-ordinating body that will have an overview of the different organisations in a locality and provide a training or a brokerage role, and they may be a useful long-term contact for the university helping connect individual project ideas with relevant partners.

This is also a good starting point for understanding the range of

The austerity measures of the years following 2008 have caused the demise and/or disappearance of a number of important organisations and left others vulnerable. Students will need to understand how services are funded, how funding policies affect provision and the political and policy imperatives behind them. A better understanding of the sector could, for example, result in a student project to support a temporary gap in provision and help to explain a confused or complex picture.

E . . . A group of lecturers in the business school had some indication of the difficulty experienced by local social enterprises, to market themselves effectively. They also recognised the potential for business students to take on individual marketing projects for community groups. Working with their local CVS they advertised the opportunity to work with a marketing student to a range of groups in the area. The CVS played a brokering role in inviting in different organisations to meet with students and providing some input into the marketing course on the differing priorities of voluntary and private sector organisations.

Gaining an understanding of local council priorities, an oversight of their development plans and the local strategic partners that exist in an area can also provide broader indications of the role that a university can usefully play in local issues. Such priorities might include, for example, the development of affordable housing, flood management, sustainable energy or community cohesion, each of which offers significant opportunities for meaningful student involvement. Gaining membership of city-wide boards (development partnerships or learning groups) requires an investment of time and energy but provides important contacts for collaborative work. It helps to ensure the university has a voice in strategic developments and represents itself as an equal partner in trying to address them.

Community representatives can also provide a valuable role in planning an engagement programme, inputting into taught elements, keeping the university up to date with policy changes and recommending areas for research. Forming long-term relationships with a few key local players can help to ensure that a student programme remains relevant to the community during the life of a programme that it has been set up to work with.

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making it compulsory for a full course cohort. Identifying the range of opportunities available for those who want to do them and looking for ways in which students can contribute to a community organisation without always being there can open up possibilities for those who have strict demands on their time. These might include doing research for

E : The new undergraduate programme designed for a recently opened campus of the University of Brighton had a generic community module at level 5 as core to all its programmes. Students complained bitterly about this at the end of the first year. A high proportion of mature students, many whom had worked for or been associated with voluntary groups in the town previously, objected to being told to work for them again as part of their studies. Many saw joining university as a way out of low-paid work with not-forprofit organisations and had aspirations to academic careers. This was resolved by adding a theoretical research element as an option for a project within the generic module. It meant minimal revalidation and enabled students who had family responsibilities to do this part of their project work from home after an initial consultation with an external group. The revised context description and assessment tasks are shown below.

This module will be undertaken in relation to one of the following contexts:

Work for the benefit of a particular community, organisation or institution in a voluntary or paid capacity:

- Part-time paid work for a local employer with some element of additional responsibility.
- Planned practical experience in a specific context relating to an area of possible future work
- A piece of paid or unpaid research or consultancy work

Projects can be identified within or outside the university and, subject to approval, undertaken individually or as part of a group.

Students will be required to complete the following tasks:

organisation, although contact with the local community can be a valuable part of an induction process.

E A politics programme asked students to visit and to hold discussions with a civil society organisation in the town as part of a first semester activity on 'What is politics and politics in the locality'. The meetings, attended in groups, helped to orientate them in the city and open up their views of what their course and their discipline might involve.

by students and partners and to properly broker projects. These could be identified by:

• working with a volunteering scheme which is already set up to liaise with community partners and assess the risks associated with projects. The volunteering office may be able to offer this facility to a credit-bearing programme, either by identifying relevant group projects or encouraging partner organisations to accep5lText od3se1[alT seudents alooing wfr especfiecprojects. While SCE programmes prioritise not-for-profit organisations, these include statutory service providers, national charities with local offices, civil society groups and social enterprises, and small communitybased organisations. Some programmes also respond to requests from individuals or families who need support for a particular family member. Students have been asked, for example, to support children who are out of school for long periods or to act as social mentors for autistic young people who need support in building relationships.

While large, well-resourced organisations (schools, colleges and council offices) often have the capacity to absorb a number of students and see it as part of their mission to do so, negotiating and supporting successful student projects still takes time. If the organisation is too small or the family is acting alone there is a danger that either the student

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Stoecker (Stoecker and Tyron, 2009) in his book *The Unheard Voices* draws attention to the very different needs and perspectives of community partners and the often unequal relationships between faculty and community when setting up student projects in the USA. He refers to the mix as a 'complex 3D jigsaw puzzle', and the mismatch between the attitudes of students, often significantly privileged in being able to attend HE in the first place, and the disadvantaged young people who live in the neighbourhoods in which they may go to work. He questions whether engagement programmes are in danger of exacerbating in-equality rather than addressing it.

Stoecker also draws attention to the attitude of faculty towards engagement, how community partners tend to be ready to see themselves as learners, keen to learn alongside the students they accept, while faculty can position themselves as experts, primarily concerned with either their own research or the learning of their students. To collaborate effectively with community partners it is important to value the knowledge they bring, alongside and equal to the knowledge of academics. Added to this, students, if not prepared properly, will be overly focused on 'getting their project done, their assessment finished, processing the new experiences they are encountering' rather than providing something of value to the community. He discusses the motives of community organisations in engaging with universities and identifies four main themes which are not dissimilar to the kind of responses we have had from partners in the UK:

- Organisations see it as part of their mission to educate others about the issues they deal with
- Organisations hope to build their own capacity by working with students who bring particular skills
- Organisations depend on volunteers and students offer free and often energetic labour
- Organisations are keen to develop long-term connections with university

None of these positions need to be incompatible with a university or a student agenda. Taking time to understand the needs and expectations of partners at the start of any project and explaining the limitations of a university to respond, give the relationship a better chance of succeeding.

Partners may not, for example, realise the time-bound nature of student involvement, the restrictions of semester timetables and the short period of the year in which students are available. Encouraging long-term partners to have projects ready to fit in with the academic year (in the UK generally an October start and a May finish) and to be aware of possible student intakes and assessment deadlines can enable them to develop relevant student projects that are also manageable.

The use of language and perceptions of unequal power relationships can also create a barrier to good joint working. Community groups can feel intimidated by the size and resources of a university and the status often given to academics. Both universities and community organisations use large amounts of jargon and acronyms, often thoughtlessly, that need explaining to the outside world. The relative availability of resources in a university, administrative staff, photocopying facilities, funded phone calls, and travel expenses are often unavailable within a community group with limited funding. Asking for forms to be filled in, procedures circulated or visits to be made to the university can all come at a personal cost to a community worker with no budget. The time needed to negotiate a project and to support students who are new to community-based work can also put pressure on a small organisation with limited resources if they don't then receive substantial student input in return. For projects to make a worthwhile contribution at community level they will need sufficient time for students to move beyond their own orientation period to become effective workers. It can often be a significant time period before a student moves from being a net cost to making a net contribution.

Some programmes encourage students to find their own opportunities and to approach either personal contacts or volunteering agencies to identify a project that links with their studies. While organisations generally have their own processes for interviewing and dealing with volunteers, a credit-bearing programme puts additional pressures on the capacity of an organisation and carries additional risks. While volunteers are often motivated by the work of the organisation and their own wish to give something back to them, students have an additional focus on their assessment and a timetable associated with this. The learning that students are required to do might mean they reflect on their project role work and add an additional, considered perspective, but they bring an anxiety about 'getting their required hours completed' and the possibility that they may suddenly leave when this has been done. If students are asked to identify their own projects some kind of contract pro forma, to be shared with the organisation, would enable them to be upfront about their own requirements.

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Keeping people safe, both students themselves and those they are working with, is paramount in work of this nature. Sending students to work in difficult or challenging circumstances always carries an element of risk, but these can be anticipated, and mitigated in different ways.

Different institutions have their own risk-assessment strategies and policies, and a new programme needs to move carefully between overprotection with policies that are sufficiently risk averse to prevent any activity, and recklessness. If students are to work with young or vulnerable people in any face-to-face contact they will need to undertake a series of legal checks. Keeping up to date with the changing requirements, the costs and the timescale associated with these is important as they can negatively impact on the time needed for students to arrange and agree their projects.

Organisations working with vulnerable groups will probably have their own systems for carrying out necessary checks with new personnel and inducting staff, but without a clear timetable for this there is a danger that projects will not be realisable within the timeframe set for the module. With projects involving vulnerable groups it could be important to deal with risk and insurance issues in the term before the module is due to start (Chapter 7 of this book deals with what can go wrong in more depth). Until recently the government system of CRB checks was designed to ensure service users were safe from volunteers and workers and required an extensive 'criminal records bureau check' on all new workers. This was expensive and time consuming for organisations and, while based on an important initiative, often debarred students from getting involved in projects because of the time taken in getting clearance to do so. The revision of this into a simpler DBS system (Disclosure and Barring Service) came into place in 2012. This new system allows people working with vulnerable groups to apply for a check online themselves, which will be sent straight to their employer. They are able to use their former checks with new employers as this will automatically be updated with any new convictions.

Keeping students involved with the deeper elements of their learning, particularly in periods when they are meeting less often for seminars,

is important. If a project doesn't start on time, a student can become overwhelmed or demotivated and there are invariably implications for end-of-year assessments and exam boards. Finding out that a project has gone wrong at the end of the year makes it more difficult to rectify. Regular check-in or hand-in points, when groups submit their learning contracts or first reports, periodic submission of blogs, meeting for group tutorials and so on, can all provide early warning signs of projects going wrong.

Keeping partners involved and making sure they are getting what they want is also preferable to finding out from an end-of-year evaluation that the student was unreliable or the project failed. But regular visits to community organisations hosting students are generally not possible in large-scale modules with different community organisations. Providing partners with a handbook outlining course procedures, what they might expect from students, and a named contact within the institution can help, and are more likely to be used when a good relationship with the organisation has been established. Building up good relationships with partners over time, continuing to network and encouraging partners onto campus wherever possible helps to keep dialogues alive and open (see the section 'Risk-assessment, insurance and ethical procedures for SCR' in Chapter Seven).

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- Watson, D. (2007) *Managing Civic and Community Engagement*. Milton Keynes: Open University Press.

which in the Netherlands tends to broker scientific questions emerging from local community, and some of the Canadian work on communitybased research. In the former, students, working mainly from a scientific paradigm, answer questions for communities. In the latter, students work with communities to identify a project, frame questions to be answered or problems to be solved, work together on resolving these and place a high value on the co-creation of knowledge.

In Brighton we have worked with projects framed in very different ways

Student designed:

Students have worked in groups to analyse a particular community or neighbourhood, facilitate discussions with local people around problems areas or issues they are most concerned about, and work with them to try to identify solutions, pooling students' scientific knowledge with the contextual knowledge of neighbourhood residents. The students brought skills of research design and analysis, and locals brought a greater understanding of what it means to live in an area and what solutions might work. Postgraduate students trained as community organisers have tended to favour projects developed in this way as they are skilled in participatory approaches and have the community contacts to develop a viable project with local groups. Examples have included working with a group of young people to design a skate park or to launch a community café.

 Individual students have project ideas, based their own passionate concerns, and generally connected to a community of interest. They have used the university's network of local organisations to find an organisation willing to host their project and work with them to make it a reality. Postgraduate dissertation students often work in this way as it enables them to choose their own research topic, to gain access to a research field, to work scientifically and independently, and to apply their results. Examples have included identifying the impact of government austerity measures on families on benefit or the value of sensory play to severely disabled children, and as postgraduates they welcomed the freedom to negotiate their own briefs with partners.

Students from a politics programme worked with those • from an Environment and Media course to identify a particular issue they cared about and to launch a campaign in response to it. They were encouraged to use their individual skills of social movements, environmental science and the use of media to identify a group to work with and to design, run and evaluate a campaign about an issue of their choice. This required skills in group work, local analysis, interdisciplinary working, planning and design which on an undergraduate programme proved a challenge. Examples included a radio campaign to increase membership of Greenpeace and a multimedia campaign to address recycling on campus buildings. While the option sounded exciting at the outset, some groups struggled to work across disciplines and with the amount of freedom the brief gave them. Many asked for more structure and guidance on what they should focus on and needed the support of an organisation to help shape their plans.

Faculty designed:

• A lecturer working with a disabled arts group realised the potential for arts students to benefit from the work of disabled artists while, in turn, supporting those artists in developing their art making. She designed an undergraduate module called 'Access to Art' in which visual art students worked one to one with a disabled artist on collaborative projects. While it took some time to set up the project and agree arrangements for the disabled arts group to come into the university it has since run for many years. Art students who have signed up for this module have commented on how much they have learned about art making from their partner and how their own drawing has been freed up as a result. The disabled artists have now formed their own company selling their work and the lecturer has gone on to develop a full MA using a similar approach.

Community Media 4 Kenya (CM4K) is a community • media partnership run by Dr Peter Day from the School of Art, Design & Media that draws on experiential learning processes of a final-year undergraduate BA (Hons) Media Studies module (LM376 Community Project). LM376 was first run ten years ago as a CUPPsponsored module and focused on community media partnerships in Brighton and Hove. In recent years, the focus has shifted to partnerships in Kenya but the module's rationale has remained constant. CM4K's communitybased learning approach seeks to enrich student learning through dialogic community engagement, while strengthening and empowering communities in sustainable ways through community media projects that meet the needs of participating community partners. CM4K has been developing a 'participatory educational and action learning scenarios' (PEARLS) approach to communitybased learning. The PEARLS approach requires students to engage, through dialogic action, with partners to map assets and identify needs; assess how assets might be used to address needs; plan and develop all aspects of the partnership activities; create and test the interventions in the field; and reflect critically with partners dialogically at each stage of the process. To date, much of the CM4K work has focused on student facilitation of capacitybuilding workshops with community partners through a 'training the trainers' approach.

Community designed:

• A local voluntary organisation provides mentoring support to pre- and post-release prisoners, many of whom are young men who repeatedly offend. They contacted the university about training students to act as mentors and regularly attract high levels of student interest, particularly from criminology students. They now design their training courses around students' availability. Their programme is tight but fits within a university module and undergraduates learn a lot from it about how the penal system works and what leads people to reoffend.

- The local police force contacted the university looking for a student to design a phone app that could support young men apprehended via 'stop and search' procedures. It linked them directly to a website outlining their rights and with guidance on how to respond to stop and search procedures. A computing student was able to respond to this as part of a postgraduate module and the police have since been able to publicise the app, which can now apparently be downloaded during a 'stop and search' procedure.
- A range of voluntary organisations contact the university every year with requests for research. These are logged in a database and made available to postgraduate students as they begin looking for dissertation topics. Students are supported in negotiating and agreeing the projects to ensure that the final outcome meets the expectations of both groups and can be achieved within a realistic timescale.

Table 6.1 summarises the advantages and challenges of these different kinds of projects.

Marullo and Edwards (2000) discuss the difference between charity or welfare projects as opposed to social justice or rights-based projects and the learning potential each might offer to students. They suggest that charity projects with a service delivery intention do little to challenge longer-term or structural inequalities. By framing social problems in terms of individual, immediate need, they fail to draw attention to the social context that lies behind this and broader issues of power or injustice. Stoecker (2003) categorises the different approaches taken by voluntary organisations and links these to a functionalist or a conflict model of society:

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Developing student-community engagement

6.2		
Type of organisation		

a realistic timetable for completing it. This is crucial to it having a chance of being successful for both partners. (See also the later section, 'Communities and Research: SCR within SCE'.)

Two examples of learning agreements developed in Brighton have been included below. A final completed document is normally around 3–4 pages in length.

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Name of student:	
Module tutor:	
Name of organisation:	
Contact person within the organisation: (Please include contact details)	
A description of your task or role:	
Dates and times you will be working:	
A short explanation of why you have chosen this project and how it relates to your work:	

Texts you will read to support your work (please give a couple of examples under each heading): Policy and context:

Organisations:

Skills:

Please give a short summary on why you have chosen these texts and how they relate to your work *(up to 500 words)*

Any training, insurance or police checks needed (please describe what these are and how long they will take)

Role: Organisation:

It constitutes the research agreement and the schedule and

COMM NICA ION S RA EGY FOR HIS PROJEC

In order to ensure the full involvement of all parties in this project we agree to communicate at the following intervals and in the following ways.

Please, state details of how and when you will communicate with each other, e.g.: weekly phone calls, monthly minuted meetings, etc. and any incidences where you cannot proceed without contacting the other e.g.: in agreeing to expenses etc.

It might be helpful to specify what needs to be communicated in writing, what is sufficient by email and when or how often you need to meet.

It might also be useful to indicate who to contact if one of the key specified contacts is not available.

RESPONSIBILI IES ASSOCIA ED. I H HIS PROJEC

We both recognise the separate expertise of the different parties associated with this project. As such we have agreed the following areas of responsibility.

E PEC ED O P S FROM HIS PROJEC

We acknowledge here that different parties have different expectations from this project in terms of both experience and products. We have agreed to work together to try and produce the following.

Please indicate here the separate outputs each party expects from this project. This could include a research report, a full dissertation, a summary of outcomes, a presentation to the board of an organisation, learning around a particular area of the production of a piece of media or art work.

O NERSHIP OF PROD C SASSOCIA ED. I H HIS PROJEC

We acknowledge that each party will have intellectual property rights associated with the following products and once this project has finished can use them as they wish. We expect the following acknowledgement as specified below:

You may wish to specify this in relation to the separate products of this project, e.g. the thesis, the research report or the DVD, etc. You might specify the conditions in which it can be use, any restrictions or requirements on the period of time in which it is viable or acknowledgements necessary.

Signed by Student(s): Organisation: Name: Date: + .6; 6

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Individual tutors interested in community engagement might start by adding an experiential project into an existing module, rather than go through the process of module revalidation. It is often possible to either adapt the content of a module without rewriting learning outcomes or add an extra-curricular experience to a module for students to draw on in their assignments. Module revalidation takes time and if an opportunity arises to get involved in some valuable hands-on work the best option may be to find creative ways to fit it into a current course structure.

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A lecturer in journalism ran a module in broadcast media that drew students from a range of humanities programmes. She initially co-taught the module with a BBC journalist and invited in a range of guest speakers, but was keen for her students to get a real understanding of the complexities of programme design. She made contact with a local radio station in the area that was willing to give small groups of students a radio slot to design, research, present a local news programme. They agreed on a whole-day project in which students visited the station and worked in small groups to identify and research news items, ready to present them in ten-minute slots. Working from local newspapers they identified stories they felt were newsworthy and tried to secure interviews with people involved. The activity was pressured and chaotic but left most students feeling proud of what they had achieved. However, when she repeated this the following year

with a new group of students the stress levels seemed to outweigh the advantages and the majority of the group felt they had lost rather than gained in confidence from the experience. She used the experience to make contact with an alternative radio station and worked with them to jointly design an experience that would work for the station and the students.

Piloting a community project within an existing module can help to inform the design of new modules and ensure they properly take the needs of students and partners into account.

Important things to consider when writing new modules include:

of practical work completed for a partner be built into the final assessment tasks? *Embedding Public Engagement in the Curriculum: A Framework for the Assessment of Student Learning from Public Engagement* (Owen and Hill, 2011) could be useful in considering the scope of both learning outcomes and assessment tasks. It specifies the five areas for assessment as: Co-creation of knowledge; management of engagement; awareness of self and others; communication; these will be rolled out around fixed tutor-led sessions.

The range of contexts in which projects can be carried out. A • module descriptor will need to articulate the range of contexts in which projects can be located, whether in public, not-for-profit or private sectors, whether working for, or in partnership with, a particular organisation and whether it can include consultancy work done away from an organisation but using terms of reference set by them. It should include an awareness of the limitations some students may experience or the constraints on their time and mobility in order to ensure students have an equal opportunity to both identify projects and to make a meaningful contribution. This includes those students who for practical reasons are unable to attend an organisation during working hours, those who have difficulty in moving about the city or those whose aspirations are for self-employment in the future. Where modules have been made core within a course, having an independent piece of work as one of the options provides students with a greater degree of choice over where and how they work.

Example from a module descriptor:

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This module will be undertaken in relation to one of the following contexts:

- Work for the benefit of a particular community, organisation or institution in a voluntary or paid capacity
- Part-time paid work for a local employer with some element of additional responsibility
- Planned practical experience in a specific context relating to an area of possible future work
- A piece of paid or unpaid research or consultancy work
- Projects can be identified within or outside the university and, subject to approval, undertaken individually or as part of a group
- The number of hours given to a project-based experience and the need to ensure this is sufficient to be valuable to the student and the organisation. While a module's learning hours are dictated by the credits awarded to it, face-to-face project

work needs time for relationships to develop and students need time to get to grips with the underlying issues in a complex organisation. A project lasting 20 hours can be too short to be meaningful or useful to either partner.

- *A one- or two-semester module*. The time taken to identify project opportunities, particularly where students are sourcing these themselves, can put undue pressure on a one-semester module. Where possible, a two-semester module provides a longer period in which to gain relevant project clearances and to develop relationships. In situations where this is not possible, allowing students to identify their projects in advance could enable them to begin to get projects underway.
- *Bespoke or generic learning outcomes.* If learning outcomes are written for a particular project they can be more specific in terms of content, learning and support materials. Generic modules, available for a range of different courses across an institution need to be sufficiently specific to be measurable, but broad enough to embrace a range of discipline areas. They may, for example, refer to the ability to apply theoretical perspectives to practical contexts, to understand policy initiatives and their significance to practice, to analyse the roles or structures of different organisations or to reflect on personal aspirations and achievements (see Owen and Hill, 2011).

Here are some examples of aims and learning outcomes for different level modules. Those at Levels 6 and 7 include a deeper level of analysis and more complex assimilated tasks.

- To gain a deeper understanding of organisations, how they work and where you might best fit within them
- To gain experience of dealing professionally with what may be challenging interpersonal situations and to explore a range of options for coping with these
- To develop an increased awareness of your personal skills and the importance of continuous learning and reflection
- To extend your awareness of the broader social, environmental and structural issues within the world in which you live

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- To provide an opportunity for a student to explore a complex work or consultancy context in which they use creativity and initiative to complete a specified project
- To explore the interplay of policy, theory and practice in a practical and discipline related context
- To develop confidence in the ability to make professional decisions based on evidence and to apply theory appropriately
- To make a valuable practical contribution to a not-for-profit organisation

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By the end of the module students should be able to:

- 1. Complete an appropriate specified project within the time set and to the satisfaction of the organisation concerned
- 2. Critically analyse a series of key theoretical debates within the work context chosen
- 3. Understand the significance of policy initiatives to practical situations and articulate the impact of recent organisational and national policy developments within a specified context
- 4. Identify any individual contributions made to the completion of the task and the learning acquired as a result of these
- 5. Reflect critically on personal values, priorities and aspirations and justify a particular career pathway in the light of these

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	• To trace the history behind partnership working in the UK and its rationale
	 To understand what constitutes marginalisation and who is marginalised in different contexts
	• To work in partnership with voluntary organisations to address one particular issue and evaluate the approach used
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	1. Identify those groups and communities that are unable to access particular health and social care services and the reasons behind this
	2. Critically analyse theoretical, ethical and practical aspects of networking and participation with marginalised groups
	3. Critically analyse the significance of organisational culture and cultural beliefs and their effect on accessibility of health and social care services
	4. Examine own beliefs and values in relation to definitions of health, social care and service provision, acknowledging the limitations of both personal and professional role
	5. Utilise knowledge gained to design, implement and evaluate a practice intervention with an identi anB66limitations of
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suggesting a logical approach and deductive reasoning. Sch

way home. The range of reflective material produced as a result can vary from a minute-to-minute description with little deep understanding of it, to an outpouring of emotions and stream of consciousness writing that reflects strong feelings but makes little attempt to process them, to diaries written the night before an assignment hand in with added lastminute coffee stains to make them look as if they have been produced over the course of the module.

Guidelines on introducing reflective writing include:

- being clear about the purpose of reflection, the different meanings of reflection and what students should reflect on;
- emphasising the difference between reflective, critical and strategic thinking and the value of each for different purposes (see Chapter Four, section 'The importance of questioning');
- introducing students to reflective writing by asking them to describe an incident, analyse that incident and then reflect on that incident and to share their writing with each other highlighting the differences between the three approaches;
- illustrating the similarities to and differences from academic or diary writing, the importance of honesty and regularity in tracking a personal journey over time;
- giving students the choice of a range of formats, whether typed on a computer or written in a notebook, as a video diary for example, using whatever works for them;
- providing some examples of the work of other students and of the different levels of reflection for students to work through (including those in Moon [2004]);
- encouraging students to share learning from their reflections with each other in small groups at the start of a seminar;
- providing students with questions to guide their reflective thinking (as in Moon [2004] and in Chapter Four, section 'The importance of questioning')

A Freirean model of praxis; action, linked to reflection, leading to more informed action is relevant here (see Ison [2010] and Bunyan [2000]). There is further discussion on reflection in Chapters Five to Eight.

	Developing student-community engagement				
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valuable providing the expectations associated with it are made clear from the beginning. The majority of requests for research that have come to Brighton in the past five years have been to evidence need and to evaluate impact and associated with funding bids. In many cases these have more in common with evaluations than with how academia interprets research, nor are they necessarily fitted to community-based or participatory approaches.

As with other areas of our SCE, the SCR strand is underpinned by the core philosophy of mutual benefit and knowledge exchange. Through the provision of a supportive framework and robust processes, each party can be clear about their expectations, working together towards mutually beneficial outcomes. Students are not paid for the work they undertake through SCR. However, if additional costs are incurred for the student whilst carrying out the research, a contribution may be negotiated within the formal agreement drawn up with the community partner.

In identifying appropriate organisations/projects for students to work with, SCR in general apply two principles (adapted from the Living Knowledge website's criteria for science shop clients, www.scienceshops. org):

- Partners may not have the (full) financial means to acquire their research by other means (sometimes applicable questions from these clients are accepted as paid research or research at least subsidised by the client).
- Partners should have no commercial objectives with their question, and the research results must become public (or 'the question must be for the common good').

Key to the process of ensuring successful student research projects are:

- identifying appropriate research questions. Canvasing community partners and gathering a range of research opportunities that might be a good fit with student interests, informing students of the opportunity through dissertation events and having applied research as an optional rather than a compulsory activity.
- finding relevant students. These need to be students who are able to be reasonably flexible about their research

interests but for whom the research project is sufficiently connected with their discipline area.

- managing expectations. Partner expectations of students can be unrealistic in terms of what they may be able to achieve and the impact their research might have within a limited time.
- reaching agreement over the scope and responsibilities of a project.

Time spent in ensuring both parties understand their responsibilities

administrative system to ensure that communication is kept up to date and partners have easy access to university personnel.

If the match between a student's interest and an organisation's approach is good then the experience can be hugely beneficial for both of them. When the two are less well aligned or when the student becomes unreliable it quickly reflects badly on students as a whole. It is not uncommon for undergraduates to overestimate their capabilities. Students regularly look for projects in which they can 'help drug addicts' or 'counsel women in a refuge' when their own understanding is under-developed in relation to the reality that these groups have been dealing with for years. While this may be the field in which they are eventually interested in working, any support they can offer without lengthy training and experience is likely to be limited. They are unlikely to be given hands-on work with individuals in difficult or challenging circumstances and may have to choose between routine work in an organisation they want to learn more about; or hands-on work within a more accessible environment. Careful discussion about whether early days of a programme holding meetings or one-to-one discussions with community partners is useful in establishing university expectations, as a grounding for the development of longer-term relationships. Scope for refining a module or a community project needs to be built into long-term planning so that as lessons emerge from working together, the university teaching and the community activity might be adapted accordingly.

There a few general principles that can help to minimise misunderstandings:

- Being honest to partners about the capacity of students and managing their expectations. It is useful to remind partners in advance of their responsibilities in interviewing supervising and managing a student working with them, that they are free to refuse a student if they feel they are not appropriate but if they do accept them they will need to induct and oversee their work as they would with any employee or volunteer. This may be an undergraduate's first experience in this context and while they may be brilliant they may also struggle with elements of the work that the organisation takes for granted.
- Encouraging partners to keep in touch with the university and providing them with clear guidelines on what a student's course entails. A briefing sheet for the organisation, with some explanation of the module, contact details of a tutor and information in advance about any paperwork requirements is a good start but they may need to be reminded of this during the academic year. Keeping a list of student projects and names of local supervisors and emailing them from the university from time to time provides an opportunity for them to get in touch and to deal with any problems as they arise.
- *Requiring students to inform the university as they agree their projects and of any subsequent changes to the project as they work on it.* This means opportunities can be removed from the database as they are filled and supervisors regularly contacted.
- *Checking in with students regularly so that any problems are detected early.* Small tutor groups and close contact between

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A student working with a group of school children on a holiday project formed close relationships with them during their week together. When she left she shared her Facebook details with some of those she had got to know as a way to keep in touch. A number of the children looked her up when they got home and showed her photograph to their parents. Her Facebook page contained, amongst other things, pictures of her at house parties, drinking and fooling around with her friends. Her parents complained to the school at what they saw as condoning the use of alcohol and inappropriate relationships and the school complained to the university. What the

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With the right support the ability to share experience and to learn from each other, however, can be a valuable tool in SCE modules. There are a range of resources available to guide the introduction of action learning sets with exercises for training students in how to use them and examples of useful questions (see, for example, Pedlaer and Abbott, 2013).

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Action research (along with CBR, PAR and action learning) is a useful concept to introduce in relation to participatory working and the coproduction of knowledge. Chapter One of this book discusses the difference as outlined by Gibbons *et al.* of Mode 1 knowledge (that is abstract, conceptual and decontextualised) and Mode 2 knowledge (that is applied, contextualised and drawn from practice). Community– university partnerships and action research approaches often refer to the co-creation of knowledge – bringing together different modes of knowledge for a holistic understanding of context that is informed by concepts and experience. While this is often referred to as the application of theory to practice, the co-creation of knowledge is more than this and looks at the new knowledge that can be generated by different and reciprocity, to explore these values at an early point in the course can help students engage with notions of service critically. Kari and Skelton in 'Place matters: Partnerships for civic learning' (also in MacIlrath [2007]) discuss the difference between a service and an organising approach to community work. Whereas a service (or welfare) models tries to 'fix' problems, serve individuals and clients and implement shortterm projects, a rights-based approach is more concerned with building In Brighton we have explored these areas with students in different ways, as follows.

Learning from communities: Starting with a discussion of language and terms can also be useful in understanding the difference between voluntarism and reciprocity, welfare and advocacy, projects and placements and the appropriate language to describe this work. Students can be introduced to their own learning styles and preferences, the different

students have been inspirational speakers in the early weeks of seminars when new students are still trying to grasp what seems to be a very different way of working. They have been invited into whole-group induction lectures to talk about their projects or asked to attend small seminar groups and action learning sets to facilitate more in-depth discussions.

Where degree courses have integrated engaged learning into first, second and third years, we have been able to use third years to take a leadership and mentoring role with new students. Working in this way enables final-year students to build on the legacy of their project, often taking their second-year projects to new levels and incorporating new students into the programme. Developing the interpersonal skills to support a new student and act as a mentor can also be valuable training for someone hoping to go on to a management role within a future career. Business school modules have used this approach effectively with the third-year SCE option including a leadership element so students can validate their leadership potential.

Finding ways to keep in touch with students as they move through modules can provide an important teaching resource as well as indications of the longer-term impact of SCE on future life choices. Keeping contact with alumni also opens up possibilities for researching and evidencing the long-term effects of engaged learning. Research into how far engagement contributes to long-term attitudes to citizenship or life choices and work opportunities is limited, and while many claims are made for its impact, there has been little longitudinal research. Bursting the Bubble (Brewis, Russell and Holdsworth, 2010) charts the experience of 6000 graduates in relation to the benefits of volunteering. in terms of how they felt they had benefitted from it in their future lives. Anecdotal evidence indicates that some students go on to work for local charities and, in turn, provide project opportunities for future students on SCE modules from the university. However, such evidence tends to have been gathered from chance meetings or initiated by students contacting the university to look for references. However, there is huge potential for more systematic research if contacts with former students can be maintained. The NCCP encourages all participating universities to email alumni about the impact of engagement of their future careers (www.publicengagement.ac.uk/how/guides/survey-questions).

In Brighton we have tried to do this in a number of ways. These have included:

- collecting student numbers of individuals on SCE modules and tracking these against first destination statistics to see if there is a correlation between participating in SCE and finding work (see Millican and Bourner, 2011);
- encouraging new students to join a Facebook page set up to support them through SCE and using this as a mechanism to contact students in the future and to keep in touch with their changing career paths;
- inviting all students to join the CUPP network on completion of the module (http//:cuppcoppning.org) and organising these into a single SCE group; and
- working with module leaders in different schools to create personal email lists of students that will be live when their university contacts have expired.

Requests from former students have also raised issues about the possibility of providing mentoring to graduates who are keen to move on into work in civil society organisations. The CUPP team have a background in developmental work, design and management of projects, securing funding for community projects and in evaluating project ideas. They are also connected to a network of colleagues and organisations with extensive experience in this field. Making this available to new graduates just starting out in this field, in return for them sharing their own experiences with new students, seems an equally valuable form of reciprocity.

Between 2010 and 2012 CUPP ran a postgraduate internship programme, using an open Masters framework to provide accreditation for a three-month period spent working on a particular project for a local voluntary organisation. The Masters programme, an independent study programme offered 'by learning objectives' required students to write their own learning objectives for their work and to specify, in negotiation with the supervisor, the appropriate assessment for this work. By using the 60-credit exit award available for students finishing early, they were able to create a postgraduate certificate 'by internship'. Organisations were invited to submit internship projects which ranged from creating a series of handbooks and policies which helped an organisation gain an 'Investors in People award', to conducting an extensive piece of research on the users of a wood recycling service. In each case students were based within the organisation concerned for at least three days a week and provided with a desk, line supervision and the status of a part-time employee. The organisation paid the university fee for the postgraduate certificate and interns attended the university one day a fortnight for seminars on leadership and project management and to participate in action learning sets. In return for three months intensive work, interns gained a postgraduate qualification, valuable experience in the field and a range of contacts established during their role. Organisations gained a substantial piece of work that had been scrutinised by academic partners for the cost of a few hundred pounds in student fees. In a number of cases interns went on to gain full-time positions within the organisations in which they were based.

However, over time the cost of a postgraduate certificate went up and voluntary organisations found it difficult to afford them. In addition students increasingly struggled with supporting themselves through a three-month internship without pay. For a while government policy allowed graduates who had been unemployed for six months to take on an internship while claiming benefits and the programme was shifted to January in order to accommodate this cohort. However, as policies changed again, this opportunity was removed. CUPP experimented with offering a shorter-term opportunity attached to a 20-postgraduate module, but without the currency of a PGCert., or the quality of experience attached to a three-month internship, this did not attract the same number of interested students.

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From our experience, encouraging students to carry out their own riskassessments, and designing these together, might have a better chance of preventing harm than tick-box exercises imposed by the university. Each project will have different elements of danger that a generic riskassessment may miss. Including a specific risk-assessment exercise, some confirmation of the training or induction undertaken can be built into the sign-off process for any new student project. An example of a riskassessment exercise developed by a tutor at Brighton is included below. The purpose of this is not to replace an institutional form already in use by the organisation but to encourage students to be aware of the risks they may cause and encounter while there.

Delivering student-community engagement

- 5. Describe the actions and measures that you are taking to limit the risk.
- 6. Reassesses the level of risk now that you have added in your own controls.
- 7. Give a date and state who took the action.

the context in which they are working and what counts as appropriate behaviour. On the whole, these difficulties are rare and most students rise to the challenges they are presented with, assuming responsibility for children, adults, buildings or animals placed into their care.

In an extreme case, if something did go wrong a student should be covered by the public liability insurance of the organisation in which they work. Verifying this with an organisation is an important part of the risk assessment process, and students should be required to ensure that their public liability insurance is up to date. This should cover students for all eventualities unless they are at fault in an issue of negligence or the university has been negligent in their care towards them. This might be if a student were knowingly put into a situation which is dangerous for them or those that are left in their care, or where one party withholds information about, for example, a previous conviction or an undue risk. Where this is the case and the university is legally liable, the university's insurance policy should cover legal or personal costs incurred.

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Postgraduate students undertaking community-based research as part of their final dissertations or supplementary modules will need to consider ethical review processes if they are working with vulnerable communities. While without strong ethics approval and relevant security checks, they will be banned with working with young people under the age of 18 in any capacity, with other groups the boundaries will appear more blurred. A proper ethics review process is designed to ensure the security of both students and research participants, and is a valuable process for students to learn. These often take time. With students trying to complete a piece of academic research in line with a strict timetable. this time can make a difference between a student meeting or missing a deadline and a subsequent exam board. It is important, therefore, if tutors are considering incorporating SCR into an academic programme that ample time is given for this. It is often helpful to introduce students to dissertation areas in the year prior to dissertations being written so that these processes can be put underway and relevant contacts and applications made.

It also raises a broader issue of power and ownership and who decides what is and what is not acceptable. Community organisations often feel they know their clients and those they work with, and are reluctant to accept a university decision that a piece of work may be unacceptable. Ethics review processes are also often built around medical models of research and are not open to including community partners in their decision-making bodies. Participant information sheets and consent forms, required by academic institutions, can seem prohibitive and off-putting to individuals who may struggle with literacy or with the conventions of a university and create more fear than they are designed to allay.

Both the University of Brighton (Faculty of Arts) and the University of Durham (Centre for Justice and Community) have worked on processes that are both fair and inclusive and designed to enable consent to be gained from people who may have literacy or learning difficulties and enable review panels to understand more about the realities of community based research. These can be found at www.arts.brighton. ac.uk/__data/assets/pdf_file/0005/58739/Faculty-Ethics-guidelines. pdf, and www.engage-nu.com/wp-content/uploads/2013/11/ Ethics-in-community-based-participatory-research-Case-studies-case-examples-and-commentaries.pdf respectively.

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Assessing student-community engagement

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This chapter discusses how to create an assessment framework for SCE. It itemises the key areas of learning from an SCE programme and suggests how each of these might be assessed. It looks at the main problems in accurately assessing learning and explores how they might be resolved, highlighting the difference between assessing experience and assessing learning from experience and the concept of 'deep' learning within the process of reflection. It draws some lessons from the assessment of work-based learning and critical thinking that are relevant to SCE and provides examples of different assessment tasks.

SCE, like community–university engagement more generally, is based on the principle of reciprocity, aiming to be mutually beneficial to students and to the community organisations in which they are based. Stoecker and Tyron (2009) criticise those projects that promote learning but ignore the needs of the community group, treating local neighbourhoods as a laboratory in which students might undertake their learning without sufficient regard for those that inhabit them. A successful SCE programme depends on the identification of learning opportunities for students that meet a real need within the locality and provide some scope for personal development (see Owen, 2012). The learning that results could involve all four of the domains of knowledge outlined in Bourner's table (in Chapter Four): Knowledge about the world; Skills of acting in the world; Knowledge of self; and Skills in managing self in relation to others. In practice most professional work, including that of a researcher, involves the understanding and application of theoretical principles or discipline-based knowledge, intra- and interpersonal skills and the changing priorities of organisational and national policies. SCE intro

engagement, the criteria are concerned with working across practice boundaries, managing projects, developing empathy, communicating effectively and learning from reflection. They don't include an analysis of how power is used or transferred, or an awareness of organisational structures and policies. However, they are a useful starting point for resolving some of the difficulties that arise in practice from assessing the various elements of SCE and these are discussed more broadly below.

Experience in Brighton has brought to light a number of areas that have proved more difficult to assess. Some of these areas are touched upon in Owen and Hill's framework and include:

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- 1. Mutual benefit, the contribution to the community from the project, a student's attitude and involvement with a community group, their awareness and ability to work with different forms of knowledge and to learn from others (including the co-creation of knowledge).
- 2. The application of discipline-related theory to practice, an understanding of how theoretical concepts or discipline-based knowledge might be applied in practical situations, the ability to communicate these effectively with different groups (including communication).
- 3. An understanding of policy, how policy is created and changed and how this might compromise theoretical principle or impact on practice, an awareness of the importance of context and the location of learning in context, of issues of governance, how organisations are structured and how decisions are made (working in complex and interconnected environments, also in the management of engagement).
- 4. The skills of empathy or affective learning, an understanding of self and the ability to r

Working in each of these areas can be problematic in different ways, as follows.

1. Mutual benefit, providing something of value to the community you are working with, the co-creation of knowledge.

Alternatively, students can be asked to write their own reflective account that includes, for example, an analysis of a situation that went well and one that went badly with some theoretical underpinning to illustrate the difference between the two. A dental student learning how to deal with children on a holiday project for example, or a mathematics student working for an animal charity may gain valuable learning without being able to apply learning direct from their discipline area. Assessment tasks need to be broad enough to specific theoretical application of discipline related work where it is assured but allow students to reflect on broader theoretical principles if this is not the case. Interrogating students' understanding of what 'theory' means and about the cognitive, behavioural and affective learning outcomes associated with a particular module, and their value, is not a bad place to start.

SCE projects bring students into contact with different groups and the ability to communicate with these groups and to communicate with a range of audiences is a core part of many programmes. Students on SCR or research modules may need to create a separate report on recommendations, or summary of findings for an organisation's use over and above the academic research report they provide for their normal module assessment, or be willing to give a presentation to employees or board members about the learning from their work. Adding a learning outcome associated with sharing findings, or preparing material to a brief specified by an outside organisation can develop habits of communicating complex ideas in accessible language and can be additional to the submission of a longer dissertation or essay. Some research modules require students to submit, for example, a 6000-word report *and* a summary for the organisation, or to compile an academic essay *and* to prepare a separate communication for a local group.

An awareness of the significance of language and the different languages used by both academic and community group has been an important part of learning how to operate community–university partnerships. Both universities and voluntary organisations use a plethora of acronyms as short hand for what are familiar internal terms, systems and policies but often unknown by outsiders. Partnership working entails being acutely aware of how these are used as well as the ability to explain terms and to use them appropriately.

However in SCE it seems equally important not to require students to 'jump through assessment hoops' and a practical task, prepared to communicate the outcome of the project to a broader community group can also be used as an assessed piece. As long as common assessment criteria and learning outcomes can be identified for a student group these can be applied to different practice based tasks.

Tasks assessing the relation of theory to practice or the ability to communicate discipline related knowledge could include:

to the way people work. Assignments can be structured using a critical or comparative approach or built into a longer guided reflection.

Understanding bias and how perspectives are framed by different contexts, how power operates to include and to exclude and how decisions are made, are all important elements in working effectively with different groups, as is understanding the impact of policy on practice.

Students are often asked to show an understanding of the organisational context in which they are working, the structure and the culture of their organisation, how it is funded and governed and how decisions are made. Providing an organisational analysis requires the application of organisational theory to an observed situation and a deeper interrogation of the key players in a particular field. This might include consideration of the role of the voluntary and the statutory sector, the difference between voluntary and commercial organisations, the challenges a particular sector faces in undertaking this kind of work. It helps students to place their observations of work being done by an organisation into the context of the restrictions and requirements externally placed on that work. Understanding how these impact on different work environments is valuable learning for graduates who are beginning to consider where they might work in the future, and may be looking to explore how their own value set fits among potential employers and which employers might employ someone with their range of skills.

Tasks linked to an analysis of policy could include:

- a critical review of developments in policy over the past five/ten years;
- an interrogation of national policy relating to this context and an evaluation of how or whether it has impacted on a particular client group;
- internal research within an organisation into how employees or clients are aware of organisational mission statements or health and safety policies and the way these are developed and communicated;
- a reflective piece with examples of how policy might impact on practice in different situations;
- an organisational analysis using organisational theory to interrogate the structure and culture of an organisation and to compare it to groups doing similar work from other sectors; and

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feedback on each other's contribution to a task, they generally prefer tutor feedback on their work and an individual grade.

Learning outcomes associated with assessing emotional literacy could include:

- awareness of own ability to negotiate, take responsibility, deal with risk and manage collaborative working;
- awareness of personal development during this module and how values and attitudes have changed; and
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increasingly combining two or more of these elements. (QAAHE, 1998, p. 4)

The emergence of large numbers of professional doctorate programmes during the early years of the twenty-first century in the UK is an example of how reflective practice has entered the curriculum at the highest levels.

This is particularly true in those academic disciplines most closely related to higher professional learning such as nursing, education and applied social studies where Schön's notion of the 'reflective practitioner' has been influential (Schön, 1983) in the development of professionalism. The work of educational development units in HE institutions also expanded rapidly over the last decade of the twentieth century (Gosling, 2001) encouraging reflective learning among lecturing staff through staff development courses. A survey of the promotional literature on these courses suggested that the conceptual underpinnings were dominated by two ideas: 1) Kolb's experiential learning cycle, and 2) Schön's reflective practitioner (Bourner, France and Atkinson, 2000) with reflective learning playing a key role in both ideas. These courses are intended to prepare and develop teachers from across the spectrum of the subject disciplines of HE and in so doing they bring the concept of reflective learning into every part of the academy.

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reflect on it, and discuss the difference between the three accounts;

- using a structured notebook that has to be filled in at different points in an experiential project (on preparing for an interview, in going to a first meeting, three weeks into the project, mid-way through the project, at the end of the project and three weeks after finishing);
- posting reflections online at particular intervals or stages in their work;
- encouraging students to apply the questions to guide reflective thinking on pages 77–78; and
- being given free rein to write in whatever way worked best for them, and as freely as possible providing theblding t.182 .861 vidiny thf0

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learning outcomes for a process that yields emergent learning outcomes. In the absence of planned learning outcomes there is nothing against which to assess the learning. Community development courses, management training and communications as a discipline area all have something to contribute to a theoretical understanding of SCE and provide models of assessment that might be adopted for particular tasks. The assessment of critical thinking, which has a longer history in HE,

project process. These question frameworks could be valuable in making clear the different approaches and assessing the quality of the thinking in different elements of the programme.

Although the *content* of reflective learning in SCE may be subjective the *process* of reflective learning is not. This is because 1) the core of the reflective learning process is interrogating experience with searching questions, and 2) searching questions can be identified 1.

in developing the capacity for reflective learning, which is increasingly being valued as an academic approach in its own right as well as its contribution to lifelong learning.

A university education is often seen as 'developing the powers of the mind'. Sometimes this term has been construed quite narrowly as developing the power to test ideas, assertions and evidence, i.e. critical thinking. Increasingly, universities and other institutions of HE see the need to construe the term more broadly and prepare students for lifelong learning that will comprise reflective learning as well as planned learning, and strategic and reflective as well as critical thinking. Developing a secure means of assessing reflective learning is an essential pre-requisite for this. By putting the assessment of reflective thinking about SCE on the same footing as the assessment of critical thinking, this chapter contributes to that outcome. It offers a secure method of assessing reflective learning outcome of any course of SCE.

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Section Three

Ref ecting on Student-Community Engagement

Evaluating and embedding student-community engagement

With contributions from Simon Northmore

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This chapter examines ways in which community-engaged programmes might best be evaluated and who should be involved in the design of the evaluation process. It discusses the additional challenges involved in the proper evaluation of SCE when compared to more traditional approaches to teaching and learning and the benefits of using broader evaluation methodologies. Drawing on experiences from the University of Brighton's Community–University Partnership Programme (CUPP), which has been developing its work in evaluating community-engaged courses since 2003, this chapter aims to provide some practical ideas for developing a systematic evaluation approach. It suggests that by looking closely at the purposes of SCE and how this is shared by different stakeholders, having a sense of key learning for both students and stakeholders and the benefits of community projects, will assist in embedding SCE more effectively in the curriculum.

The claims made by programmes of learning from community engagement are that they provide 'added value' to higher education for students, increase students' sense of social responsibility, and form part of the wider social mission of the modern university.

For students, this additionality includes claims made for: a broadening

of horizons and sense of social concern; a locus for the practical application of their academic studies; enhanced employability, academic performance and interpersonal skills; and greater self-knowledge and capacity for reflective thinking (Millican and Bourner, 2011). An extensive literature review from the USA (Eyler *et al.*, 2001) summarises research into the impacts of service learning over a period of seven years. The research cites improvements in areas as diverse as students' academic attainment while still at university, career development on leaving university, and social commitment and involvement throughout their future lives. While much of this literature is now more than ten years old, stemming from the resurgence of service learning in the 1990s, it does indicate that well-organised programmes can have significant benefits for students, institutions and communities.

However, these claims are not only wide ranging but also reflect a tension between academic, citizenship and employability outcomes. Most evaluation has focused on outcomes for students, while very little is focused on community partners and the broader contributions to the university. Stoecker and Tyron explore the lack of a community response in *Unheard Voices* (2007) but are almost a lone voice in including this perspective. These tensions provide an important context in which to think about the questions to ask in the evaluation of SCE and the people to approach.

There are increased, and accelerating, expectations on HE to develop graduates who are both socially responsible and able to work in a multifaceted, competitive knowledge environment. SCE makes claims to deliver on both those things, which are often in tension with each other. Expectations of social responsibility include the notion of gifting time, a commitment to exploring inequalities and values and questioning injustices, from the position of the university as a public institution. Employability agendas are more compatible with privatised notions of a university, seeing a degree as a route to personal future wealth and encouraging students to seek out opportunities that will benefit their own futures. A successful citizenship-orientated programme might measure changes in the values and attitudes of students and their involvement in local communities. An employment-orientated programme might be more concerned with the development of skills, the work readiness of graduates and the speed in which they move into future careers. Any move to institutionalise and embed an SCE programme is likely to encounter opposing attitudes to the core purpose of a

university and the extent to which staff should involve themselves in these different areas of a student's future. Similarly, moves to embed a programme strategically across an institution invariably lead to it being used and interpreted differently, across schools and faculties. This lack of clarity about the purpose of engagement lies behind the challenges involved in evaluation in this arena; it is difficult to evaluate the impact of a programme without being clear about its purpose.

A literature review undertaken at the University of Brighton listed three current problems with measuring university–community engagement: a lack of focus on outcomes, a lack of standardised instruments and tools, and the variety of approaches currently being adopted. The subsequent briefing paper prepared for the NCCPE on public engagement auditing, benchmarking, and evaluating (Hart, Northmore and Gerhardt, 2009) concluded that measurement approaches that include economic dimensions and impacts on community well-being 'merit further development ... if we are to successfully demonstrate the worth of public engagement.' (p. 39). While a number of tools have been developed that aim to capture the impact of community–university partnerships, and there are a range of auditing and benchmarking frameworks concerned with outcomes for a university, there have been few attempts at producing evaluation frameworks that focus on community perspectives.

For example, the Carnegie Foundation's *Elective Classification for Community Engagement* from the USA (http://classifications. carnegiefoundation.org) provides a useful set of detailed indicators for curricular engagement, outreach and partnership but fails to include responses from community partners. The classification process gathers evidence-based documentation of institutional practice as part of a process of self-assessment and quality improvement.

Community engagement involves collaborating between institutions of HE and their larger communities (local, regional/state, national, global) for the mutually beneficial exchange of knowledge and resources in a context of partnership and reciprocity. The purpose of community engagement is the partnership of college and university knowledge and resources with those of the public and private sectors to enrich scholarship, research, and creative activity; enhance curriculum, teaching and learning; prepare educated, engaged citizens; strengthen democratic values and civic responsibility; address critical societal issues; and contribute to the public good. (http://classifications.carnegiefoundation. org/descriptions/community_engagement.php).

Despite this, as an institutional classification rather than an evaluation tool, the documentation is not so useful for capturing data on activities that are intended primarily to have a social impact. The university reapplies for classification every five years in order to maintain an institutional quality mark and the institution is rated on how it views engagement and how far it is able to mediate and share knowledge:

Community engagement describes activities that are undertaken with community members. In reciprocal partnerships, there are collaborative community-campus definitions of problems, solutions, and measures of success. Community engagement requires processes in which academics recognize, respect, and value the knowledge, perspectives, and resources of community partners and that are designed to serve a public purpose, building the capacity individuals, groups, and organizations the extent to which engagement activities have a real relationship with teaching, learning and research at the University: this is not a bolt-on extra. One example is the 36 modules taught in the University to over 950 students and the 12,000 student hours spent on placements. And this does not include courses in teaching education or nursing where students are by definition learning in the professional communities in which they will subsequently practice. A second example is the 72 research projects involving community partnerships, of which 11 originated in an enquiry from the community itself (University of Brighton, 2008)

Moves to repeat a University-wide audit in 2012 were hampered by the difficulty of gathering accurate data from across the University and the lack of a means to collate and compare this. The group tasked with this activity concluded that celebrating achievement by providing a facility for faculty to self-publicise engaged work was a better use of time and resources than attempting to track and measure the diversity of activities across a large institution. As a result, CUPP published a series of case studies in 2013 (University of Brighton, 2013a) and the University is currently developing a web-based mapping tool to record case studies of engaged practice across the city in a way that both community and University participants can contribute to.

(AUCEA) benchmarking pilot project in Australia, notes that approaches to measuring community engagement often focus on the process of engagement rather than outcomes because of the necessity to collect longitudinal data for the latter, concluding, 'In an age of accountability and short political timelines, it is easy to be seduced by the easily measured. But are these measures an indication of what really matters and is the process enabling universities to improve and progress?' (Langworthy, 2008, p. 1). Similarly, Hart, Northmore and Gerhardt (2009) suggest that it is more important to consider the changes brought about through engagement activities than to count the number of activities themselves.

Systematic evaluations of the difference SCE can make at community level are also few and far between. Audit approaches similarly include quantitative measures such as numbers of students involved in a community, the number of hours worked and a corresponding financial value attached to these without a real understanding of the cumulative contribution they might have made. How far these activities attract formal credit or recognition and how widely they are adopted across a university tends to be used as a measure of the institution's commitment to SCE without any strong evaluation of their impact on the culture of the university or its faculty members.

In the UK *The Volunteering Impact Assessment Framework* (Davis Smith *et al.*, 2004) a matrix for assessing the impact of volunteering published by the Institute for Volunteering Research provides a starting point for considering how to measure the impact of student involvement. It is designed for use by volunteers, organisations, users and the community, and identifies impact in relation to physical, human, economic, social and cultural capital. But it has limitations as a volunteering-focused tool and does not incorporate the specific characteristics of experiential learning and curricular engagement that is central to SCE. Unlike volunteering or community outreach programmes, SCE is a form of educational experience in which community activity is connected to an accredited academic course with testable learning outcomes. A viable evaluation framework needs to bring these two areas together in determining how far the programme has met its objectives and to evaluate impact on student, faculty and community learning and change.

project or placement to a course does not guarantee that students will reflect on ways that the experience relates to their academic study' (2002, pp. 522–3).

In their study of a service learning course, Simons and Clearly suggest that, for the majority of students, it is social-emotional learning – 'the process through which people learn to recognise and manage emotions, care about others, and make responsible decisions to solve problems' (2006, p. 317) built through their relationship with community members – that underpins the academic learning, personal and social outcomes of service learning. Simons and Cleary caution that 'research on service learning and outcomes is mixed' (2006, p. 308), highlighting many of the methodological problems already discussed. Nonetheless, despite its acknowledged limitations, there is an accumulation of evidence for the academic, social and personal benefits of community engaged courses for students.

The notable missing area in research into SCE is the community benefit of such engagement. There is little in the literature on civic engagement and service learning which documents the community perspective (McIIrath, 2012) and little evidence of the impact of engagement on local communities. Stoecker *et al.* (2010) demonstrate through their conversations with community partners that service learning often places the needs and requirements of the faculty members and students first, with community organisations merely serving as the backdrop for learning. The result very often is an absence of community 'voice' and no genuine engagement at institutional level.

'A Framework for the Assessment of Student Learning from Public Engagement' (Owen and Hill, 2011, see Chapter Eight of this book, section 'Developing an assessment framework') incorporates the

definitive approach, sets out to examine how context determines the questions asked and the approaches used. The study also reflects many of the limitations illustrating some of the issues discussed in the sections above, and the areas that need to be improved on in the future.

At Brighton, SCE started with a cross-university generic module provided by CUPP, offering accredited community-based work through a series of essays and reflective assignments. As it has developed, CUPP has provided support to schools to develop new modules and include community engagement in existing modules. The various SCE programmes, although varying in their nature and take-up, now operate in all schools within the university and broadly fit with CUPP's philosophy of mutual benefit and knowledge exchange. They thus differ from work placements (where students are often passive observers of a to community-based learning or entrepreneurship by 2015. A crossuniversity audit of the undergraduate programmes offered found that already to be the case although take up was patchy and varied considerably.

In its policy statements the University of Brighton has consistently linked citizenship, social justice and sustainability aims with employability and market outcomes. As Millican (2013) points out, how far these competing discourses of citizenship and employability constitute a problem for the University and the students it attracts has yet to emerge. However, from the point of view of evaluating its SCE programme, it underscores the further challenge of ensuring that evaluations are sufficiently broad in scope and able to validate activity against all of these different priorities.

To this end, CUPP has adopted a mixed-method approach to evaluating student engagement but this process is still in its early stages and its limitations are apparent. Until recently CUPP, like many other institutions, tended to rely on conventional end of module evaluations and focused more on instrumental concerns such as the student experience and employability, rather than on outcomes for local communities and organisations. Efforts to address this in recent years have included the development of focus groups with students, email surveys with community partners, case study approaches of particular student projects, tutor forums, and a small-scale research study.

S de f c g

In 2012–13 focus group interviews with students were led by a third-year Hastings undergraduate student and a Master's student. The intention behind this was that student-led discussion would yield more in terms of learning than end-of-course evaluations. One set of focus groups with social science students looked both at how students understood the module, how they valued the experience, and the difficulties encountered in terms of teaching and assessment. The latter brought out some specific issues in relation to changes in module management in that particular year, but there were some broader conclusions associated with engaged modules. There was a strong consensus on the benefits of the module in the experience it gave students of working in a challenging work environment and assessing their career aspirations. Additionally,

in the module, placed less emphasis than the first on their grades and more on learning from the experience and the opportunity for community engagement. The researcher suggested that when interviewing the first set of students the majority had not started their placements, while in the second focus group 'the majority of participants were far more satisfied with the module overall as their placement experience ... had commenced and all the participants had a better appreciation of the other aspects of the module' (Pope, 2013).

The final research report suggested that students who found it difficult to engage with the module looked at it in employability terms, but those that managed to find relevant projects with community groups (which by the end of the year was the majority) became more interested in the complexities of community engagement and what they could personally contribute.

C i a e e

CUPP has been gathering data from community partners annually since 2008, in order to address the absence of community perspectives in evaluation of SCE noted earlier. This has been mostly conducted by email. For a number of years now, partners involved with postgraduate projects and a selection of organisations offering undergraduate placements have been asked for feedback on their experience of working with students. Overwhelmingly respondents comment on the positive impact made by students both to their organisations and the individuals they work with. Sections from some of these responses are included in Chapter Eleven of this book: 'The Community Voice'. Occasionally, where there has been a problem with a student project, this follow-up has been welcomed as a means of surfacing and discussing difficulties that have arisen during the year but discussions focus on what happened and what might have happened differently. Experience seems to indicate that a more systematic evaluation of community partner experiences, with a focus on impact and outcomes for community groups as well as the learning of students, partners and faculty, would be valuable.

Ca e die

In the last year, CUPP has also published a series of case studies of community–university engagement work (University of Brighton, 2013a) in an attempt to celebrate rather than to accurately measure its engagement work (see Chapter Eleven). This included two case studies

written by former students of the University of Brighton and two by community partner organisations. These case studies provided an important way of celebrating and sharing work among academics and community groups, but they are also useful in enabling us to capture significant data about the impact of SCE.

Kerry Dowding made the transition from student to a professional career in the third sector through the Postgraduate Certificate in Community Enterprise, working with Grassroots Suicide Prevention. She writes:

During my time with Grassroots I worked on three main projects: the redesign of course evaluation forms; reaching a higher quality standard of monitoring and evaluation; and qualitative research into how a mental health awareness course de-stigmatised mental health issues ... The benefits have been huge for both of us. For someone like me, who wanted to follow a not-for-profit route for their career, this course was the perfect option. Having a safe space to develop skills is vital ... between Grassroots and the university I felt able to make the transition from a student to professional person.

Following her placement, Kerry continued with Grassroots as the youngest trustee of their newly formed charity.

Martin Clayton was a business student at the University. It was his experience of working within the Students' Union and the University's community engagement module that combined to give him the skills to move into a community-focused career. Martin says:

Splitting my final year into two part-time years (due to working in a full time position within the Students' Union) I took advantage of a module outside the Business School... the community engagement module run by the university's Community University Partnership Programme.

Students undertake practical projects with local community and voluntary organisations. It gave me an understanding of the theories and principles that, unbeknown to me, were influencing my SU work all the time. I was able to critique social and community theories and analyse organisational models. This allowed me to approach partner organisations appropriately in order to represent students effectively. Martin went on to work for Lewes Community Football Club, a cooperative football club run and entirely owned by the local community.

Re ea ch d

During the academic year 2012-13 a small-scale research study was

mission legitimises it and provides a mechanism for developing modules across different schools and faculties, as these are pushed out to be delivered by new course teams they are in danger of losing their reciprocal nature and their focus on social justice. Like any upscaled programme, as elements of it are taken forward in different ways they can quickly become watered down versions of work experience without a sense of value or purpose. For example, institutionalising SCE presents opportunities to include SCE as an essential element of all newly validated modules and to embed it in course approval programmes. Such approaches, like insisting on the inclusion of sustainability in all course outlines, can reduce it to a tick list response on the part of course developers, who address it because they are compelled to without any real understanding of its purposes or advantages. It also raises the question as to whether these are best delivered by 'engagement professionals' who have experience of voluntary sector partnerships, or discipline specialists who are familiar with the culture of the school in which they are based and will already have community contacts within their field of work.

Ten years into the CUPP programme, as the offer for engaged opportunities has become part of the university's commitment to its students and its mission in terms of its local community, it has begun to seem as if the only way forward is to devolve the leadership of SCE modules to the schools in which they are based. The impossibility of running modules for 3000 students suggests it is time to consider a quality assurance rather than an operational role in relation to SCE work. As a result CUPP has begun to work responsively, supporting faculty members to take on leadership of SCE modules and locating the brokering of community projects within the volunteering team. This frees up time to focus on working in new schools to develop additional modules with them, adapting learning outcomes to fit the requirements of the discipline area.

It also opens up scope for cross-university pedagogic support. This is now offered through:

- seminars on SCE as part of the Postgraduate Certificate in Academic Practice, undertaken by all new members of academic staff joining the university;
- an annual cross-university symposium to which all leaders of engaged modules are invited, to share experience contacts and partners and to discuss academic practice;

- ongoing support for module development and availability to deliver on specific elements of new SCE programmes; and
- the design and development of an evaluation framework that can be offered for use in all schools across the university undertaking engaged work.
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to describe traditional, content-led or transmissional approaches to learning that focus on transferring the knowledge of the lecturer into the head of the student as swiftly as possible. They contrast this with engaged learning that they describe as holistic, embedded in real-world activity, inter-disciplinary and problem-centred. Annette (2010) talks about the 'cultivation of civic virtue through political participation, which students can experience through service learning' (p. 326). He cites the Crick report (1998) on the three key strands of citizenship education, 'social and moral responsibility, political literacy and community involvement' (p. 329) and suggests that service learning, or student community engagement, is a vehicle to develop these qualities in young adults. Bringle and Hatcher (2009) discuss the importance of a learning and reflection element in any service experience that enables students 'to gain further understanding of course content, a broader appreciation of the discipline, and an enhanced sense of personal values and civic responsibility' (Bringle and Hatcher, 1995, p. 112). They suggest that students are not only 'serving to learn' but also 'learning to serve' (2009, p. 38). Bringle and Clayton (2012) discuss what a civic-minded graduate might look like and suggests a level of active engagement and a commitment to working professionally to 'effectively address issues in society for the public good' (p. 125). In reviewing the different domains and claims made for engaged learning they suggest areas such as ability to communicate, to work with diversity, to be more self-aware, to solve problems and to be committed to active engagement in advocacy or community involvement in the future.

However, recent pressures on universities to produce graduates who are employable in fields that will allow them to pay the high fees they now accumulate has led to new discourses creeping into a field that formerly prioritised citizenship and civic virtue. Lecturers promoting engaged curricula are currently as likely to talk about 'enhancing your CV', 'gaining the skills that employers want' and 'making yourself more competitive in the jobs market' than they are to discuss active citizenship. In some cases the shift has been from a banking or transmissional approach to learning to a transactional one.

Interviews with young undergraduates at the University of Brighton during the different stages of their engaged module showed a range of intentions behind their choice to work with communities. An initial poll in a group of 150 social science students showed that only 10 per cent had chosen the module 'because it looked good on a CV', with 40 per cent choosing it 'because it's important to get a sense of the community outside of the university', 20 per cent choosing it 'because the other choice looked difficult' and 20 per cent because they were 'interested in discussing values and ideas'. When asked about their long-term priorities, 30 per cent were focused on 'getting a good job and earning lots of money', the same proportion who felt it was important to 'get a job that reflects my values and aspirations'. Students interviewed during the module described its benefits both as 'being able to give my time back to the community' and 'being able to really think about where and how I might work in the future'. Students interviewed at the end described their experience in working with partners as being one of the most valuable parts of their university education.

This indicates that while students might come to university with very little idea of what community engagement is, or how it might be relevant to them, this develops during the process of being engaged with it. While lecturers might be quick to link engagement with employability outcomes it appears from the excerpts below that it is the experience of engagement that can have a lasting impact on a student's view of the world. For undergraduates this experience can be significant in reframing their future priorities while for postgraduates it can serve as a way of confirming or focusing their practice.

Kerry writes an account of an undergraduate community engagement module, why she chose it and what she gained from it:

Community engagement was the module I selected in second year whilst studying Criminology and Sociology. I chose to volunteer at an organisation that supports the resettlement of offenders into the community. The option to choose this organisation was implied through the university, at a placement fair. This helped many students to acquire their placements. The reason for choosing this type of placement was because of how different it would be to other ones. It was clear to me that by working with such vulnerable people, I would not only see the criminal justice system first-hand, but gain experience for the field that I would consider working in after I completed university.

At the organisation I undertook the role of 'Community Support Volunteer', mentoring the offenders who were in prison for a short amount of time. This seemed to be an interesting role and I was I came to Brighton University as a 30-year-old mature student, who after a successful career in sales and business decided that I need a career change. I decided I wanted to work with disadvantaged young people in the 3rd sector and the Community Participation and Development module in year 2 of my undergraduate degree, gave me the opportunity to find a placement that would allow me to gain first-hand experience of the sector.

My favourite sociologist is Loic Wacquant and during some research for an assignment I discovered that he had carried out ethnographic research in a boxing gym, where he discovered how the sport was a great mechanism for engaging disenfranchised young people. I had heard of an amazing youth engagement project in East London, called Fight for Peace and I was fortunate enough to be accepted as a volunteer in the Career and Guidance department. My role involved me working at the academy one day a week and I was responsible for managing a caseload of young people who were not in employment, education or training. A typical day would involve conducting a group session with some young people on how to enhance their career prospects or college ambitions, followed by 1:1 mentoring sessions for more demanding cases and then a debrief of the caseload at a team meeting. I enjoyed my time at FFP so much, that after completing my mandatory 60 hours as per the module requirement, I continued to volunteer at the academy until I gained full employment 2 years later, because I knew there was so much more I could learn by continuing in the placement.

The experience was challenging, rewarding, diverse, but most importantly it gave me front line involvement of working in the 3rd sector. I discovered through this placement, how the recent recession has affected the 3rd sector, with the funding cuts causing job losses I managed to gain employment as a Youth Engagement Coordinator and the feedback I received from my line manager as to why I was successful, was all based upon my knowledge of the sector gained through my voluntary CPD placement. My awareness of the problems that I would face and how to overcome them was the key factor in his decision to employ me.

The job that I have now involves setting up engagement projects throughout Surrey for disenfranchised young people not in employment, education or training (NEET) and I have based my current projects on the boxing engagement philosophy of FFP and the project is proving equally as successful in Surrey as it did in London. So many young people's lives are now being enhanced as a direct result of my time spent on the CPD module.

Wesley Ankrah, University of Brighton

Reem, a third-year student, reflecting on her experience of engagement and those of her colleagues, also talks about her own growing realisation of the notion of citizenship, the role of the university in this and the danger of linking engagement too closely to employability:

I think it all started with an Alistair Ross article, 'Multiple identities and definitions of Citizenship', in that I never really thought about the definition of citizenship much before, I had always sort of thought of it in the narrow territorial sense of belonging to a state, but in thinking more about it being a marriage of rights and responsibilities and who those rights are extended to, I started thinking about it more in a sort of indignant way and being more interested in what it means to other people, active citizenship and civic engagement is something that I confess I haven't always been the most active citizen myself and the most engaged. I have been interested in politics and I will read the newspaper and get worked up but I have just sort of always been an armchair politician, like a lot of people and had a bit of a cynical attitude towards the probability that anything positive could ever get done. But then that is sort of the problem in itself. In volunteering for the CAB and in learning a bit more about the processes of how to get things done and how to affect change I think I became totally obsessed with this whole subject area.

[The article]... was introduced to me in the first year where it was one of three readings that we were discussing but [it]... was one that stayed with me and that I revisited in essays often.

[The engaged module] was compulsory. I was a bit indignant – although the lectures, looking back on them included a lot of interesting content but they were somewhat dry, we talked about the notion of graduatedness, that's one thing that really sticks out in my memory. I guess at the time the point was they wanted us to get work experience. In the first few weeks of secondary school and in the first few weeks of my GCSE year I was expected to go out and get work experience and it felt like that all over again but at university. Well the group thought of it as that, a lot of the most vocal complaints came from the more mature students who understandably felt that they were being patronised because it was being delivered for the purpose of employability more than anything else. And even among the younger students (because a lot of us have to work alongside studying to afford to be here), felt that getting work experience was not something they needed to do.

You could choose anything but it was encouraged that you worked for the voluntary sector and there was a programme that linked students to potential work experience contexts that were all in the voluntary sector and because of that people ended up in the recommended places – I am not sure whether the words 'big society' were actually said out loud but that made me feel I didn't want to be forced into voluntarism, it is something that I did anyway but I didn't like the idea of being forced into it.

I was interested in citizenship anyway but I think I was quite cross about it, and it wasn't until I later that I realised it was really about citizenship. It seemed at the time that the module being sold from an employability point of view. It was only later when I started looking at it through the lens of citizenship that I saw there was something about that they were trying to teach, I just didn't see it at the time, it just got crowded out, in order to sell it to the students.

When I asked my colleagues what they got out of the module most said work experience, one person did say that they felt it was unnecessary, but far and away the highest response was about job prospects. A lot of people said knowledge or ski

During my Master's in Criminology I chose to do a course on social research practice in connection with CUPP (Community University Partnership Programme). At the time I was considering whether I should apply for a PhD to continue my studies or if I could find employment in a field related to Criminology. I knew I had enjoyed doing research during my studies and was keen to work for an organisation that was not for profit. However, I was unsure what route to follow. The course provided an opportunity to gain hands-on experience and conduct a research project for a local non-governmental organisation (NGO). Simultaneously I could increase my network of potential employers.

I was interested in examining social interventions that helped reduce crime. So I chose to conduct my research for an NGO that made

The experience of participating in this research made me aware of the challenges – at various dimensions, including political, individual, discursive and epistemological – faced by charities, their clients, Park proved relatively straight-forward. The real challenge lay in spending enough time with participants: in order that Oasis child protection policies and procedures were in place, all contact had to be via the partner organisation. Thus I could see them only on weekdays A second arts student describes the reasons behind her commitment to working on a joint research project and the ethos with which she approached her work:

Taking the opportunity to work with a Housing Association initially appealed to me because I have an interest in learning disability rights and social inclusion.

My first meeting with their key point of contact, revealed that neither of us knew what was expected from this collaboration! Despite this, we were both determined to find something we could work on together, with mutual benefit. CUPP describe their key philosophy as being one of 'knowledge exchange rather than knowledge transfer', moving away from an outdated 'welfare' approach towards a more 'rights based' and actively engaged way of working with community groups (Millican et. al., 2007, p. 158). Indeed, this ethos is central to the Inclusive Arts Practice Masters and as such is at the forefront of my mind when considering projects.

Abi Jones, University of Brighton

A postdoctoral research fellow working with us at CUPP described her experience of incorporating SCE into her Ph.D. studies. While this had been something suggested to her by her supervisor, the experience gave her a new perspective on the value of research and she went on to promote 'service learning' in her own university.

In 2000 I began my career in education at the University of Barcelona. My first motivation was help to dyslexic people because, I had difficulties myself in this area. During the years that I had been in University I had started to generate a new approach to learning. I questioned why pedagogy is situated almost exclusively in schools and educational institutions and began to be critical about that position, agreeing with a sentence of Paulo Freire, "No one educates anyone, and nobody is self educated; all of us learn from each other, mediated by the world we live in" (Freire, 1972). At the same time, I had the opportunity to work with Josep Ma. Puig Rovira, wh(moving aw)1iineh31t64. The student case studies cited above contain a number of interesting

The community voice

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Community Partners at Brighton work with students in a range of ways. Large numbers of undergraduates source 50-hour projects as part of a community engagement module. The projects are brokered by the university volunteering service and partners are invited to set up a stall presenting their organisation and their projects at an annual matching event which all students are encouraged to attend. The event itself provides the opportunity for a first informal conversation and many partners go on to set up a second more rigorous interview where they select the candidates they want to work with. With more specialist projects partners provide their own training programmes but these are supplemented with seminars on boundary setting, organisational culture, managing conflict and building relationships across difference.

 have also brought a range of skills and understanding that we may not have had access to through traditional recruitment techniques. Criminology students especially have been incredibly committed, and the experience has been mutually beneficial, with these students learning a lot about how the criminal justice system works and how it impacts upon individuals in reality.

There has been some challenge in terms of arranging meetings and supervision around university study commitments. We have also found that there is a drop off, with a minority of students failing to maintain their commitment to the project – missing training

In another project specifically concerned with mentoring and supporting young men, students were recruited into other roles to support the infrastructure and the running of the organisation. In the example below a community partner provides some useful reflections on the process of recruiting and including students within their work, the different roles they might take on and the importance of keeping in mind what a young undergraduate, at 19 or 20 years old, can and can't offer.

The vision of our organisation is to create a future where men and boys can fulfil their potential, and improve the quality of life for everyone around them by doing so. Our mission is to improve the lives of men and boys by addressing their personal, social and educational development, emotional and psychological wellbeing and physical health needs. We aim to reduce men's and boys' social exclusion and isolation, and their perceived need to conform to traditional male stereotypes and behaviours: we work to support them to develop their potential and encourage them to play a full and active role in their communities and in wider society.

We contacted the University Active Students Service to explore the option of student volunteering placements within the charity. We were informed that the student community module were looking for 50-hour accredited placements and we were sent a role profile document so that we could describe the opportunities. During the process of completing the profile we had regular dialogue with Active Student regarding the type of potentially suitable roles, including discussing the level of skill and knowledge that would be required to fulfil them. This helped to ensure that we pitched the final roles at an appropriate level.

We are a small charity with an annual turnover of under £25,000 and our core infrastructure is delivered by volunteers, therefore it was extremely important to ensure the student roles would be profiled in this context, and that those we accepted would be able to work with a lighter touch model of supervision and not require day-to-day input. We identified three distinct roles that students could apply to, aiming to be both clear but also open in the way we outlined them. These were:

- 1. Fundraising Development and Coordination:
 - Identifying and coordination of fundraising activities, these could include a range of sponsorship activities, live performance: comedy gigs etc.... We needed creative ideas

- Researching and identifying areas of best practice within our field of training, and recommending approaches from your findings.
- Supporting our development and implementation of a comprehensive training programme
- Marketing our training programme.

negotiations are properly supported the organisation can gain real benefit from the work the student produces. However the match is not always easy. Postgraduate students may have their own research interests which are not a direct fit with any of the requests and for many it may be a first experience of undertaking research. Organisations may be looked for a positive evaluation or some consultancy from a student, who is not yet including what is expected in terms of clear communication around times of availability, a certain amount of flexibility – or at least an acceptance that projects given will be less interesting if the student can't be flexible with the times/ days they attend

- An urgent sense of the importance of seeing the placement as a two-way arrangement. When the organisation commits time to induct and supervise a placement, the onus is on the student to complete the task set before severing links with the organisation
- Placing students on projects that are linked to their interests/competences and having the ability to 'go looking for tasks, next steps' – showing initiative, not waiting for the host organisation to present everything ready to digest

In the final example a student chose to work with a local organisation working internationally in order to gain some international connections. She agreed to take part in a large-scale survey with a number of African partners and to incorporate the work for this into a research practice module and her final dissertation. She was able to complete the research in her own time and from home, fitting the requirements of the organisation around her own studies.

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This student chose to work with an international charity based locally in order to gain some international connections.

Working with a student researcher wasn't a hugely positive experience. From my side what was difficult was that I had very little time to put into preparing things and we were under a lot of pressure to get the research underway. I am aware that I probably wasn't as supportive as I could have been. I am not saying it was all one sided, things moved quite fast, there were times that I couldn't get answers for her as quickly as she or I would have liked. There were delays in not getting answers from the right people to fit in with her academic requirements. For instance when I first made contact with her, I had expected her to be more confident about interviewing people but quickly realised that she felt very unconfident about speaking to people on the phone. I already knew she was not coming from a health background, but with her lack of confidence as well, it was not going to work to have her interviewing people for pilots and stuff. I was also a bit unsure about how the project would unfold, other people had some vested interests in this work, so I could not quite say 'this is how it is going to proceed', we needed a pilot first. I think it was a combination of things like that.

I was also a bit disappointed with the literature review she did, I was expecting something a bit more analytical, a bit more academic, and she was not particularly confident or professional about the way she presented things. She treated me a bit like a tutor, coming to me to hold her hand with things, and while I knew she needed support and this was a learning experience I didn't feel I could be in a tutor role, nor did I have time to be. So there was some role confusion about how we worked together. I had hoped she would treat it a little bit more like a job, and take the initiative more.

Then I asked her to do some spreadsheets, which was a bit of a difficult task as there were about three different sets of data and

I was also not really clear about what she needed for her course requirements. Several things were mentioned but it was not made clear. I thought she was going to pull the different aspects of the work together into a research proposal, the terms of reference had talked about her producing one, but I never got one from her, so I am not sure if it suited her course requirements either and if she got what she needed. I sent an email checking whether there was anything else she needed, explaining that the nature of our sector was that we were always overstretched and working to deadlines, and she did say she would send me something. But nothing came, I realised one day that the date for her own deadline had passed and I don't actually know how she got on. We never completed properly.

I am afraid I couldn't use the literature review, the spreadsheets I had to go through again myself, they were unfinished and I found a lot of errors in them, so on balance it would have been quicker to do it myself. The questionnaire could not really be used as it was either, there were a couple of questions that were quite useful, but to be honest I put more time into her than she saved me.

I think it is really difficult for us in the way we work, to find enough time to properly support someone in their learning. In the future I might use an intern, someone wanting work experience with no academic course requirements; that might work better. I did feel bad that her course marks might have been affected by how well it went. With an internship the experience is not directly related to credit, we would be more in control of it, so I might be more inclined to do rather than use a research student again. It feels unfair, it's so fast paced at work I can't guarantee we can give that level of support, unless of course someone came really cracking hot, really knew what they were doing, could get straight in there, but then they would not be part of a learning experience, they would probably already be qualified!

She did not mention her own supervision processes but some of the questions in the questionnaire looked like they might have come from a more experienced researcher, I thought she might have had some academic input there. But her literature review was really not good at all, I would have been surprised if her supervisor had

looked over it, there were so many small errors. Spelling mistakes etc., irregularities, indicative of not an awful lot of care. I was a bit surprised to see this work at Master's level, I needed a greater degree of professionalism. I felt like I almost had to mark it, go back with suggestions for how she might improve on it, and that was not quite what I had signed up for.

It might have been better if I had received everything after it had been marked, so her tutor could have corrected it, or shown her how to improve it. But although we didn't have deadlines for this work she did, her academic timetable was tight, she had to finish elements of the work at particular times. And these artificial deadlines that the university constructed seemed not to help either her learning or us to get the product we needed.

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In this project, academics used to using participatory methodologies brought students in with them to sup

populace of the neighbourhood. A regularly used example throughout the research was the (almost theatrical) Sad Face/

be realistic in the time available, the different roles played by tutor and organisational contact, and how to bring different forms of knowledge together, all take time and commitment to work out from both sides. Over time a university builds up this expertise but new partners may need to learn it for themselves. It is unrealistic to expect a first project to deliver all the things that everyone wants from it and partners need to be aware of it and to manage their expectations.

- Students also need to be very carefully briefed about who to go to for what kinds of support. While much of this is made clear in the module handbook and explained at a first meeting, both of these are instances where the information can get lost among a large amount of detail. Tutors and students need to keep in regular contact with each other to monitor how things are going, and a named organisational contact needs to be aware of the importance of making themselves available to provide parameters and to supply data. But students also need to be aware of their role as a 'trainee consultant' who has been asked to do a piece of work for an organisation and to come up with some recommendations.
- Organisations also need to be aware that even postgraduates come with different levels of confidence and ability and that there are no guarantees that a piece of research will either be up to standard or provide the information they are seeking. At CUPP we have discussed whether we might offer a 'paid for' service where if a student were unable to complete a piece of work an academic might take it on in order to ensure delivery. This is more a module used by some of the European Science shops and comes with advantages and disadvantages. It does, however, provide a more reliable service for partners who often invest time in the background work for a research project and are time limited in needing to acquire some results.

None the less, it seems appropriate in a book looking at how university students might meaningfully engage with community partners, that partners have the last word. It is through working closely with them and recognising the contribution they make to knowledge creation and student learning that SCE programmes might be developed to respond to the areas in which they are based. Partners often value the new perspectives that students bring and the opportunity for mutual learning that comes with collaborative work. Good partnerships, like deep learning, are developed over time. As a CUPP partner commented:

She brought energy and enthusiasm to our team, provided research we would not otherwise have been able to fund and drew out ideas we didn't even know we had. Working together took time and was a steep learning curve for all of us, but now we know how it works we definitely want to do it again.

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